MINISTÉRIO DA FAZENDA

DIVISÃO DO IMPOSTO DE RENDA

DELEGACIA REGIONAL DO ESTADO DA GUANABARA

LANÇAMENTO COMUM

APRESENTAÇÃO

* *LISTAGEM DOS PROGRAMAS.*

* *INSTRUÇÕES PARA OPERAÇÃO.*

```
CLEAR STORAGE 1     ,008015,022026,030034,041,045,053,0570731026
CLEAR STORAGE 2     L072116,110106,105117B101/199,027A075029B027B001027080267049I,001001117100
BOOTSTRAP CARD      ,008015,022029,056063/056029                              ,0240671056

PG LIN  CT  LABEL   OP    A OPERAND       B OPERAND       D     LOC   INSTRUCTION COMMENTS      A1
 1 010              CTL   3
 1 015              ORG   0400
 1 021              *PROGRAMA CJ-1
 1 020   7  INICIO   M    INSCRI          0227                  0400  M J97 227
 1 025   7           M    CR              0330                  0407  M K91 330
 1 030   7           M    BRUTA           0251                  0414  M K10 251
 1 040   7           M    TAVEL           0269                  0421  M K26 269
 1 050   7           M    POSTO           0287                  0428  M K42 287
 1 060   7           M    TUIVEL          0305                  0435  M K58 305
 1 070   2           F                                      T   0442  F T
 1 080   1           2                                          0444  2
 1 110   7           *    0003            0002                  0445  * 001 002
 1 120   7           *    0003            0004                  0452  * 003 004
 1 130   7           *    0005            0006                  0459  * 005 006
 1 140   7           *    0007            0013                  0466  * 007 013
 1 150   7           *    0014            0020                  0473  * 014 020
 1 155   5  LER      B    ROTULT                            A   0480  B 911 A
 1 157   1           1                                          0485  1
 1 160   5           B    VAL                               &   0486  B W08 &
 1 161   7           C    0043            BR12                  0491  C 043 J59
 1 162   5           B    IT                                S   0498  B 510 S
 1 163   7           M    NOP             OPER                  0503  M K92 -34
 1 165   5  IT       B    SALTO                             A   0510  B V22 A
 1 170   4  CONF1    /    0332                                   0515  / 332
 1 173   1           /                                          0519  /
 1 175   8           B    VOLT            0002              4   0520  B 595 002 4
 1 177   8           B    VOLT            0003              9   0528  B 595 003 9
 1 181   7           C    0012            BR1                   0536  C 012 K59
 1 182   5           B    ROT1                              /   0543  B 571 /
 1 183   2           K                                      2   0548  K 2
 1 184   7           M    0012            0212                  0550  M 012 212
 1 185   7           M    DESLOC          0245                  0557  M M17 245
 1 186   2           F                                      S   0564  F S
 1 187   1           2                                          0566  2
 1 188   4           B    LER                                   0567  B 480
 1 190   7  ROT1     C    COMPAR          0012                  0571  C K65 012
 1 200   5           B    XY                                S   0578  B W36 S
 1 210   5           B    PAR                               T   0583  B V78 T
 1 220   7           M    0012            COMPAR                0588  M 012 K65
 2 010   8  VOLT     B    COL4            0003              1   0595  B 634 003 1
 2 020   8           B    COL4            0003              2   0603  B 634 003 2
 2 030   8           B    COL4            0003              3   0611  B 634 003 3
 2 040   8           B    COL4            0003              9   0619  B 634 003 9
 2 050   7           M    ASTER           0208                  0627  M J46 208
 2 060   8  COL4     B    ERCOL4          0004                  0634  B 867 004
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PG LIN  CT  LABEL   OP   A OPERAND        B OPERAND        D     LOC   INSTRUCTION COMMENTS        2
 2 070   8  COL5    B    ERCOL5           0005                   0642  B 878 005
 3 010   8  COL6    B    ERCOL6           0006                   0650  B 889 006
 3 030   7  COL19   C    BR12  -006       0019                   0658  C J53 019
 3 040   5          B    COL1                                S   0665  B 677 S
 3 050   7          M    ASTER            0234                   0670  M J46 234
 3 060   8  COL1    B    COL67            0001                1  0677  B 692 001 1
 3 070   7          M    ASTER            0202                   0685  M J46 202
 3 080   8  COL67   B    COL2             0067                   0692  B 707 067
 3 090   7          M    ASTER            0309                   0700  M J46 309
 3 100   8  COL2    B    CART4            0002                4  0707  B 751 002 4
 3 110   8          B    CART5            0002                5  0715  B 922 002 5
 3 120   2          K                                        2  0723  K 2
 3 121   4          /    0332                                    0725  / 332
 3 122   1          /                                            0729  /
 3 123   7          M    0012             0212                   0730  M 012 212
 3 124   7          M    CODIGO           0242                   0737  M L69 242
 3 126   2          F                                        S   0744  F S
 3 128   1          2                                            0746  2
 3 130   4          B    LER                                     0747  B 480
 3 140   8  CART4   B    ROTA5            0003                1  0751  B 766 003 1
 3 150   7          M    ASTER            0208                   0759  M J46 208
 3 160   2  ROTA5   K                                        1  0766  K 1
 3 170   8          B    ERCO55           0055                   0768  B 900 055
 3 180   7  CAMP43  C    0043             BR24                   0776  C 043 J71
 3 190   5          B    CAMP80                               S  0783  B 802 S
 3 200   7          M    ASTER            0270                   0788  M J46 270
 4 010   7          M    ASTER            0252                   0795  M J46 252
 4 020   7  CAMP80  C    0080             BR24  +001             0802  C 080 J72
 4 030   5          B    FIN45                                S  0809  B 542 S
 4 040   7          M    ASTER            0306                   0814  M J46 306
 4 050   7          M    ASTER            0309                   0821  M J46 309
 4 060   7          M    ASTER            0317                   0828  M J46 317
 4 070   7          M    ASTER            0321                   0835  M J46 321
 4 080   7          M    ASTER            0324                   0842  M J46 324
 4 090   7          M    ASTER            0327                   0849  M J46 327
 4 100   7          M    ASTER            0330                   0856  M J46 330
 4 110   4          B    FIN45                                   0863  B S42
 4 120   7  ERCOL4  M    ASTER            0211                   0867  M J46 211
 4 130   4          B    COL5                                    0874  B 642
 4 140   7  ERCOL5  M    ASTER            0214                   0878  M J46 214
 4 150   4          B    COL6                                    0885  B 650
 4 160   7  ERCOL6  M    ASTER            0217                   0889  M J46 217
 4 170   4          B    COL19                                   0896  B 658
 4 200   7  ERCO55  M    ASTER            0288                   0900  M J46 288
 4 210   4          B    CAMP43                                  0907  B 776
 4 240   7  ROTULT  .    0003             0003                   0911  . 003 003   ULTIMO CARTAO
 4 250   4          B    INICIO                                  0918  B 400
 5 010   7  CART5   C    0072             BR29                   0922  C 072 J76
 5 020   5          B    CAM80                                S  0929  B 962 S
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
5	030	7		M	ASTER	0288		0934	M J46 288	
5	040	7		M	ASTER	0306		0941	M J46 306	
5	050	7		M	ASTER	0309		0948	M J46 309	
5	060	7		M	ASTER	0317		0955	M J46 317	
5	070	7	CAM80	C	0080	BR2		0962	C 080 K67	
5	080	5		B	C3		S	0969	B 981 S	
5	090	7		M	ASTER	0330		0974	M J46 330	
5	100	8	C3	B	RESERV	0003	9	0981	B #40 003 9	
5	110	7		C	0076	BR2		0989	C 076 K67	
5	120	5		B	C43		S	0996	B #08 S	
5	130	7		M	ASTER	0324		1001	M J46 324	
5	140	7	C43	C	0043	BR12		1008	C 043 J59	
5	150	5		B	VALOR		/	1015	B /72 /	
5	160	8		B	ERD031	0031		1020	B /50 031	
5	170	8	COLU74	B	ERD074	0074		1028	B /61 074	
5	180	4		B	CALCUL			1036	B W59	
5	190	7	RESERV	C	0043	BR12		1040	C 043 J59	
5	200	5		B	COLA76		/	1047	B #59 /	
6	010	7		M	ASTER	0270		1052	M J46 270	
6	020	8	COLA76	B	COLA75	0076	4	1059	B #74 076 4	
6	030	7		M	ASTER	0324		1067	M J46 324	
6	040	8	COLA75	B	CA74	0075	0	1074	B #89 075 0	
6	050	7		M	ASTER	0324		1082	M J46 324	
6	060	7	CA74	C	0074	BR2		1089	C 074 K67	
6	070	5		B	CA78		S	1096	B /08 S	
6	080	7		M	ASTER	0321		1101	M J46 321	
6	090	7	CA78	C	0078	BR2		1108	C 078 K67	
6	100	5		B	CA31		S	1115	B /27 S	
6	110	7		M	ASTER	0327		1120	M J46 327	
6	120	7	CA31	C	0031	BR12		1127	C 031 J59	
6	130	5		B	CALCUL		S	1134	B W59 S	
6	140	7		M	ASTER	0252		1139	M J46 252	
6	150	4		B	CALCUL			1146	B W59	
6	160	7	ERD031	M	ASTER	0252		1150	M J46 252	
6	170	4		B	COLU74			1157	B #28	
6	180	7	ERD074	M	ASTER	0321		1161	M J46 321	
6	190	4		B	CALCUL			1168	B W59	
7	010	5	VALOR	B	CAMD31		E	1172	B S19 E	
7	020	7		C	0031	BR12		1177	C 031 J59	
7	030	5		B	CAMD74		S	1184	B /96 S	
7	040	7		M	ASTER	0252		1189	M J46 252	
7	050	7	CAMD74	C	0074	BR2		1196	C 074 K67	
7	060	5		B	CALCUL		S	1203	B W59 S	
7	070	7		M	ASTER	0321		1208	M J46 321	
7	080	4		B	CALCUL			1215	B W59	
7	090	7	CAMD31	C	0031	BR12		1219	C 031 J59	
7	100	5		B	CAMD74		/	1226	B /96 /	
7	110	7		M	ASTER	0252		1231	M J46 252	
7	120	4		B	CAMD74			1238	B /96	
7	130	7	FIN45	M	0001	0201		1242	M 001 201	

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PG LIN  CT  LABEL    OP    A OPERAND      B OPERAND          D      LOC   INSTRUCTION COMMENTS                2
19 020   7            L   QUATRO         MUTRES-013                1797  L  K93  K96
19 030   7          M     0043           MUTRES                    1804  A  043  L09
19 040   7          A     CINCO          MUTRES-001                1811  A  K94  L08
19 050   7            M   MUTRES-005     0063                      1818  M  L04  063
19 055   7            M   MUTRES-005     0163                      1825  M  L04  163
19 057   7            M   ZER3           0066                      1832  M  K87  066
19 060   7            ¤   0032           0056                      1839  ¤  032  056
19 070   4            B   OPER                                     1846  B  -34
19 080   7  TAXA1     C   CINCO2         0037                      1850  C  L15  037
19 090   5            B   MAIOR                             U      1857  B  Y92  U
19 095   5            B   MAIOR                             S      1862  B  Y92  S
19 100   7            L   DEZOIT         MUTRES-013                1867  L  L17  K96
19 110   7          M     0043           MUTRES                    1874  A  043  L09
19 120   7          A     CINCO          MUTRES-001                1881  A  K94  L08
19 130   4            B   ADREST                                   1888  B  Z63
19 140   7  MAIOR     L   VITREZ         MUTRES-013                1892  L  L19  K96
19 150   7          M     0043           MUTRES                    1899  A  043  L09
19 160   7          S     VIQUA          MUTRES-001                1906  S  L26  L08
19 170   4            B   ADREST                                   1913  B  Z63
19 180   7  TAXA2     L   OITO           MUTRES-013                1917  L  L27  K96
19 190   7          M     0043           MUTRES                    1924  A  043  L09
19 200   7          A     CINCO          MUTRES-001                1931  A  K94  L08
19 210   4            B   ADREST                                   1938  B  Z63
20 010   7  TAXA3     L   TREZE          MUTRES-013                1942  L  L29  K96
20 020   7          M     0043           MUTRES                    1949  A  043  L09
20 030   7          A     CINCO          MUTRES-001                1956  A  K94  L08
20 050   7  ADREST      M   MUTRES-002     0055                      1963  M  L07  055
20 055   7              M   MUTRES-002     0155                      1970  M  L07  155
20 060   4              ¤   0032                                     1977  ¤  032
20 070   4              ,   0056                                     1981  ,  056
20 080   7              L   QUINZE         MUTRES-013                1985  L  L31  K96
20 090   7          M       0055           MUTRES                    1992  A  055  L09
20 100   7          A       CINCO          MUTRES-001                1999  A  K94  L08
20 110   7              M   MUTRES-005     0063                      2006  M  L04  063
20 115   7              M   MUTRES-005     0163                      2013  M  L04  163
20 117   7              M   ZER3           0066                      2020  M  K87  066
20 120   7              ¤   0044           0056                      2027  ¤  044  056
20 125   4  OPER        B   FIN45                                    2034  B  S42
20 126   7              M   B              OPER                      2038  M  J47  -34
20 130   7              M   REDUZ          ACUM1                     2045  M  L40  L34
20 135   7              M   REDUZ          TABELA#006                2052  M  L40  -86
20 140   7  SOMA8   A       OITO           ACUM1                     2059  A  L27  L34
20 150   7          A       UM             ACUM2                     2066  A  L35  L37
20 155   7              Y   3900           TABELA#006                2073  Y  100  -86
20 160   7  TABELA      C   0039           3000                      2080  C  039  600
20 170   5              B   CLASSE                            U      2087  B  J03  U
20 180   7              M   ACUM1          TABELA#006                2092  M  L34  -86
20 190   4              B   SOMA8                                    2099  B  -59
20 200   7  CLASSE      D   ACUM2          0080                      2103  D  L37  080
20 210   1              M                                            2110  M
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PG LIN  CT  LABEL   OP     A OPERAND      B OPERAND          D          LOC   INSTRUCTION COMMENTS
20 240   7          M      ACUM2          0180                          2111  M L37 180
20 260   7          M      ZER3           ACUM2                         2118  M K87 L37
20 270   4          B      FIN45                                        2125  B S42
22 010  17  ERES    DCW    *                        ERRO DE SEQUENCIA    2145
22 020   1  ASTER   DCW    *                                     *       2146
22 030   1  B       DCW    *                                     B       2147
22 040  12  BR12    DCW    *                                             2159
22 050  12  BR24    DS     *                                             2171
22 060   5  BR29    DS     *                                             2176
22 070  12  BR41    DS     *                                             2188
22 090   9  INSCRI  DCW    *                                INSCRICAO    2197
22 100  13  BRUTA   DCW    *                            RECEITA BRUTA    2210
22 110  16  TAVEL   DCW    *                        LUCRO TRIBUTAVEL     2226
22 120  16  POSTO   DCW    *                        IMPOSTO DE RENDA     2242
22 130  16  TUIVEL  DCW    *                        ADIC.RESTITUIVEL     2258
22 140   1  BR1     DCW    *                                             2259
22 150   6  COMPAR  DCW    *                                             2265
22 160   2  BR2     DCW    *                                             2267
22 170   1  SEIS    DCW    *                                     6       2268
22 180  16  PALAV1  DCW    *                          .  .  .  0,        2284
22 190   3  ZER3    DCW    *                                   000       2287
22 200   4  CR      DCW    *                                  C.R.       2291
22 210   1  NOP     DCW    *                                     N       2292
23 010   1  QUATRO  DCW    *                                     4       2293
23 020   1  CINCO   DCW    *                                     5       2294
23 030  15  MUTRES  DCW    *                                             2309
23 040   6  CINCO2  DCW    *                                000005       2315
23 050   2  DEZOIT  DCW    *                                    18       2317
23 055   2  VITREZ  DCW    *                                    23       2319
23 060   7  VIQUA   DCW    *                               2499995       2326
23 070   1  OITO    DCW    *                                     8       2327
23 080   2  TREZE   DCW    *                                    13       2329
23 090   2  QUINZE  DCW    *                                    15       2331
23 110   3  ACUM1   DCW    *                                   000       2334
23 120   1  UM      DCW    *                                     1       2335
23 130   2  ACUM2   DCW    *                                    00       2337
23 140   3  REDUZ   DCW    *                                   500       2340
23 150  29  CODIGO  DCW    *          ERRO DE CODIGO DE CARTAO-COL2       2369
23 160  17  ERXA    DCW    *                    ERRO DE TAXA-COL3         2386
23 170  31  DESLOC  DCW    *  DESLOCAMENTO DO  NUM. DE INSCR.            2417
23 180  16  VALIDE  DCW    *                    ERRO DE VALIDADE         2433
24 010   8          DCW    3000                          00000100       3000
24 020   8          DCW    3008                          00000500       3008
24 030   8          DCW    3016                          00001000       3016
24 040   8          DCW    3024                          00002000       3024
24 050   8          DCW    3032                          00003000       3032
24 060   8          DCW    3040                          00004000       3040
24 070   8          DCW    3048                          00005000       3048
24 080   8          DCW    3056                          00006000       3056
24 090   8          DCW    3064                          00007000       3064
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PG LIN  CT  LABEL   OP    A OPERAND      B OPERAND      D          LOC   INSTRUCTION COMMENTS      2
24 100   8          DCW   3072                        00008000   3072
24 110   8          DCW   3080                        00009000   3080
24 120   8          DCW   3088                        00010000   3088
24 130   8          DCW   3096                        00020000   3096
24 140   8          DCW   3104                        00030000   3104
24 150   8          DCW   3112                        00040000   3112
24 160   8          DCW   3120                        00050000   3120
24 170   8          DCW   3128                        00060000   3128
24 180   8          DCW   3136                        00070000   3136
24 190   8          DCW   3144                        00080000   3144
24 200   8          DCW   3152                        00090000   3152
25 010   8          DCW   3160                        00100000   3160
25 020   8          DCW   3168                        00150000   3168
25 030   8          DCW   3176                        00200000   3176
25 040   8          DCW   3184                        99999999   3184
25 060              END   INICIO                                 / 400 080
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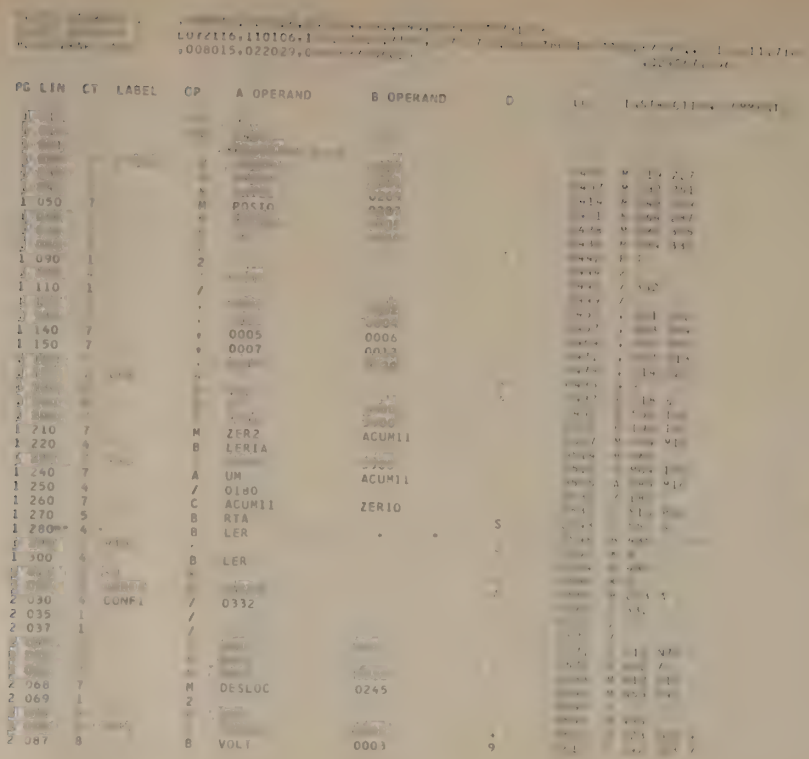

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                    A
CAMP80              C       0080
                    B
                    M
                    M
                    M
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                                        0206
                                        ACUM9
                                        INDIC4
                                        ANTEC1
                                        ANTEC1
                                        0055
                                        BR24
                                        0270
                                        0252
                                        ACUM7
                                        BR24  #001
                                        0306
                                        0309
                                        0317
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PG  LIN  CT  LABEL   OP    A OPERAND      B OPERAND      LOC   INSTRUCTION COMMENTS
 4  110   7          M     ASTER  121                    0345  M  456  121
 4  120   7          M     ASTER  0324                   0347  M  456  324
 4  130   7          M     ASTER  0327                   0349  M  456  327
 4  140   7          M     ASTER  0330                   034B  M  456  33
 4  150   7          A     UM     ACUM9                  034D  A  C45  M14
 4  160   4          B     TESTE                         0375  J  183
 4  170   7  ERCOL4  M     ASTER  0211                   0377  M  456  211
 4  180   7          A     UM     ACUM9                  037A  A  C45  M14
 4  190   4          B     COL5                          037D  B  712
 5  010   7  ERCOL5  M     ASTER  0214                   0381  M  456  214
 5  020   7          A     UM     ACUM9                  0384  A  C45  M14
 5  030   4          B     COL6                          0388  B  712
 5  040   7  ERCOL6  M     ASTER  0217                   038C  M  456  217
 5  050   7          A     UM     ACUM9                  038F  A  C45  M14
 5  060   4          B     COL19                         0393  B  712
 5  100   7  ERCOS5  M     ASTER  0284                   0397  M  456  284
 5  110   7          A     UM     ACUM9                  039A  A  C45  M14
 5  120   4          B     CAMP43                        039E  B  474
 5  130   4  PAKAD1  /     0332                          03A1  J  332
 5  131   1          /                                   03A5  /
 5  133   1          /                                   03A6  /
 5  135   7          M     BR12   COMPAK                 03A7  M  441  M2C
 5  138   7          M     0012   0212                   03AA  M  12   212
 5  137   7          M     ERES   0232                   03AD  M  M74  23C
 5  140   1          /                                   03B0  /
 5  160   4          B     LER                           03B1  B  445
 5  180   7  TESTE   A     ACUM9  ZER2                   03B5  A  M14  4B4
 5  190   4          B     LER                           03B9  B  445  5
 5  200   7          M     ZER2   ACUM9                  03BC  M  4D4  M14
 5  210   4          B     IMPR                          03C0  B  443
 6  010   7  CART5   M     0072   BR29                   03C3  M  72   429
 6  020   5          B     CAMB0                         03C7  B  483  5
 6  030   7          M     0288   0288                   03CA  M  456  288
 6  040   7          M     0306   0306                   03CD  M  456  306
 6  050   7          M     0309   0309                   03D0  M  456  309
 6  060   7          M     0317   0317                   03D3  M  456  317
 6  070   7          A     UM     ACUM9                  03D6  A  C45  M14
 6  080   7  CAMB0   M     BR2    BR2                    03D9  M  C40  471
 6  090   5          B     CAMB0                         03DC  B  483  5
 6  100   7          M     0330   0330                   03DF  M  456  330
 6  110   7          A     UM     ACUM9                  03E2  A  C45  M14
 6  120   5  C3      B     IMPR   0003                   03E5  B  443  3
 6  130   7          M     BR2    BR2                    03E8  M  C40  471
 6  140   5          B     C43                           03EB  B  513  5
 6  150   7          M     0324   0324                   03EE  M  456  324
 6  160   7          A     UM     ACUM9                  03F1  A  C45  M14
 6  170   7  C43     M     BR12   BR12                   03F4  M  443  441
 6  180   5          B     IMPR                          03F7  B  452  /
 6  190   4          M     0031   0031                   03FA  M  455  431
 7  010   4  COLU74  M     ERD074 0074                   03FD  M  454  74
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```
                  B   CALCUL
                  C   0043
                  B   COLA76
                  M   ASTER
                  A   UM
                  /   0180
                  B   TESTE
COLA76            B   COLA75
                  M   ASTER
                  A   UM
COLA75            B   CA74
                  M   ASTER
                  A   UM
CA74              C   0074
                  B   CA78
                  M   ASTER
                  A   UM
CA78              C   0078
                  B   CA31
                  M   ASTER
                  A   UM
                  C   0031
                  B   CALCUL
                  M   ASTER
                  A   UM
                  B   CALCUL
ERRO31            M   ASTER
                  A   UM
                  B   COLU74
CADO74            M   ASTER
                  A   UM
                  /   0180
                  M   ZLR23
                  B   TESTE
REAL              B   CAMO31
                  C   0031
                  B   CAMO74
SR                M
                  A
CAMO74            C
                  B
                  M
                  A
                  B
CAMO31            C
                  B
                  B
PARAB2            /
                  /
```

PG	LIN	CI	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
7	020	4		B	CALCUL			1241	B V54	
7	030	7	RESERV	C	0043	BR12		1245	C 043 N81	
7	040	5		B	COLA76		/	1252	B S79 /	
7	050	7		M	ASTER	0270		1257	M N56 270	
7	060	7		A	UM	ACUM9		1264	A 085 M14	
7	065	4		/	0180			1271	/ 180	
7	070	4		B	TESTE			1275	B *83	
7	080	8	COLA76	B	COLA75	0076	4	1279	B T01 076 4	
7	090	7		M	ASTER	0324		1287	M N56 324	
7	100	7		A	UM	ACUM9		1294	A 085 M14	
7	110	8	COLA75	B	CA74	0075	0	1301	B T23 075 0	
7	120	7		M	ASTER	0324		1309	M N56 324	
7	130	7		A	UM	ACUM9		1316	A 085 M14	
7	140	7	CA74	C	0074	BR2		1323	C 074 N71	
7	150	5		B	CA78		S	1330	B T49 S	
7	160	7		M	ASTER	0321		1335	M N56 321	
7	170	7		A	UM	ACUM9		1342	A 085 M14	
7	180	7	CA78	C	0078	BR2		1349	C 078 N71	
7	190	5		B	CA31		S	1356	B T75 S	
8	010	7		M	ASTER	0327		1361	M N56 327	
8	020	7		A	UM	ACUM9		1368	A 085 M14	
8	030	7	CA31	C	0031	BR12		1375	C 031 N81	
8	040	5		B	CALCUL		S	1382	B V54 S	
8	050	7		M	ASTER	0252		1387	M N56 252	
8	060	7		A	UM	ACUM9		1394	A 085 M14	
8	070	4		B	CALCUL			1401	B V54	
8	080	7	ERD031	M	ASTER	0252		1405	M N56 252	
8	090	7		A	UM	ACUM9		1412	A 085 M14	
8	100	4		B	COLU74			1419	B S33	
8	110	7	ERD074	M	ASTER	0321		1423	M N56 321	
8	120	7		A	UM	ACUM9		1430	A 085 M14	
8	123	4		/	0180			1437	/ 180	
8	125	7		M	ZER23	0166		1441	M M01 166	
8	140	4		B	TESTE			1448	B *83	
8	145	5	REAL	B	CAMD31		E	1452	B V13 E	
8	150	7		C	0031	BR12		1457	C 031 N81	
8	160	5		B	CAMD74		S	1464	B U83 S	
8	170	7	SR	M	ASTER	0252		1469	M N56 252	
8	180	7		A	UM	ACUM9		1476	A 085 M14	
9	11	7	CAMD74	C	0074	BR2		1483	C 074 N71	
9	020	5		B	CALCUL		S	1490	B V54 S	
9	30	7		M	ASTER	0321		1495	M N56 321	
9	40	7		A	UM	ACUM9		1502	A 085 M14	
9	050	4		B	CALCUL			1509	B V54	
9	060	7	CAMD31	C	0031	BR12		1513	C 031 N81	
9	70	5		B	CAMD74		/	1520	B U83 /	
9	080	4		B	SR			1525	B U69	
9	090	4	PARAD2	/	0332			1529	/ 332	
9	100	1		/				1533	/	

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PG LIN  CT  LABEL   OP   A OPERAND      B OPERAND          C
12 010   7  TAXA2    L   [illegible]    MUTRES-013
12 020   7           M   0043           MUTRES
12 030   7               A   CINCO      MUTRES-001
12 040   4               B   ADREST
12 050   7  TAXA3    L   TREZE          MUTRES-013
12 060   7           M   0043           MUTRES
12 070   7               A   CINCO      MUTRES-001
12 080   7  ADREST   M   MUTRES-002     0055
12 090   7           M   MUTRES-002     0155
12 100   4           D   0032
12 110   4           P   0056
12 120   7           L   QUINZE         MUTRES-013
12 130   7           M   0055           MUTRES
12 140   7           A   CINCO          MUTRES-001
12 150   7           M   MUTRES-005     0063
12 160   7           M   MUTRES-005     0163
12 170   7           M   ZER3           0066
12 180   7           M   ZER3           0166
12 190   7           P   0044           0056
13 000   7  CONSUL   M   REDUZ           ACUM1
13 010   7           M   REDUZ          TABELA*006
13 020   7  SOMAB    A   UM             ACUM1
13 030   7           A   UM             [illegible]
13 040   7           M   3900           TABELA*006
13 050   7  TABELA   P   0039           3000
13 060   5           D   CLASSE
13 070   7           L   ACUM1          [illegible]
13 080   4           D   SOMAB
13 090   7  CLASSE   D   ACUM2          0080
13 100   1           M
13 110   7           D   ACUM2          0180
13 120   1           M
13 130   7           M   ZER3           ACUM2
13 140   4           T   TESTE
14 000   7  IMPR     D   0001           0201
14 010   7           M   0002           0204
14 020   7           D   0003           0207
14 030   7           M   0004           0210
14 040   7           D   0005           0213
14 050   7           P   [illegible]    0044
14 060   7           P   [illegible]    0067
14 070   7           P   [illegible]    0071
14 080   7           P   [illegible]    0077
14 090   4           P   [illegible]
14 100   8           P   M1             0006           0
14 110   8           P   M1             0006           1
14 120   8           P   M1             0006           2
14 130   7           P   [illegible]    0215
14 140   7           P   [illegible]    0216

LOC   INSTRUCTION COMMENTS
1434  L  M40 090
1441  A  043 P03
1448  A  087 P02
1455  B  Y80
1462  L  M42 090
1469  A  043 P03
1476  A  087 P02
1483  M  P01 055
1490  M  P01 155
1894  D  032
[illegible]  P  056
[illegible]  L  [illegible] 090
[illegible]  A  [illegible] P03
[illegible]  A  [illegible] P02
[illegible]  M  [illegible] 063
[illegible]  M  [illegible] 163
[illegible]  M  [illegible] 066
[illegible]  M  [illegible] 166
[illegible]  D  [illegible] 056
[illegible]  M  [illegible]
[illegible]  B  [illegible] Z99
[illegible]  A  [illegible] M08
[illegible]  A  [illegible] M10
[illegible]  Y  [illegible] Z99
[illegible]  C  [illegible]
[illegible]  R  [illegible]
[illegible]  M  [illegible]
[illegible]  B  [illegible]
[illegible]  D  [illegible]
[illegible]  M
[illegible]  [illegible]
2032  M  [illegible] Y1
[illegible]  P  [illegible]
[illegible]  M  [illegible]
[illegible]  M  [illegible]
[illegible]  M  [illegible]
[illegible]  B  [illegible]
[illegible]  M  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  P  [illegible]
[illegible]  D  [illegible]  0
[illegible]  D  [illegible]  1
[illegible]  D  [illegible]  2
[illegible]  B  [illegible]
[illegible]  B  [illegible]
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PG LIN  CT  LABEL    OP    A OPERAND      B OPERAND      C      LOC   INSTRUCTION COMMENTS
14 1?0   4          M     M3
14 1?0   7  M1       M     SEIS           0215                 2148  B J66
14 140   7          M     0006           0216                 2152  M 088 215
15 1?0   7  M3       M     0012           0225                 2159  M 006 216
15 0?0   7          L     PALAV1         0251                 2166  M 012 225
15 090   7          L     PALAV1         0269                 2173  L M38 251
15 100   7          L     PALAV1         0287                 2180  L M38 269
15 110   7          L     PALAV1         0305                 2187  L M38 287
15 120   7          E     0031           0251                 2194  L M38 305
15 130   7          E     0043           0269                 2201  E 031 251
15 140   7          E     0055           0287                 2208  E 043 269
15 150   7          E     0066           0305                 2215  E 055 287
15 160   7          M     0067           0308                 2222  E 066 305
15 170   7          M     0072           0316                 2229  M 067 308
15 180   7          M     0074           0320                 2236  M 072 316
15 190   7          M     0076           0323                 2243  M 074 320
15 200   7          M     0078           0326                 2250  M 076 323
16 010   7          M     0080           0329                 2257  M 078 326
16 020   7          D     0032           0044                 2264  M 080 329
16 030   7          D     0056           0067                 2271  D 032 044
16 040   7          D     0068           0073                 2278  D 056 067
16 050   7          D     0075           0077                 2285  D 068 073
16 060   4          D     0079                                2292  D 075 077
16 070   4          T     T1             0002                 2299  D 079
16 080   2          F                                   4     2303  B L18 002 4
16 090   1          /                                   S     2311  F S
16 100   4          R     LER                                2313  2
16 110   1  T1      R                                        2314  B 485
16 120   4          R     LER                                2318  2
17 010   /  *ALT    R                                        2319  B 485
17 020   4          /     0332                         1     2323  F 1
17 030   1          /                                      2325  / 332
17 040   7          M     INSCRI         0227                2329  /
17 050   7          M     BRUTA          0251                2330  M 019 227
17 060   7          M     TAVEL          0269                2337  M 032 251
17 070   7          M     POSTO          0287                2344  M 048 269
17 080   7          M     TUIVEL         0305                2351  M 064 287
17 090   7          M     CR             0330                2358  M 080 305
17 100   4          R                                      2365  M 084 330
17 110   1          .                                  T   2372  F T
17 120   4          R     CONF1                            2374  2
17 130   4  .1      R     *              00000000000000000000 2375  B 565
18 010   1  "       R     *                              B  2401
18 020   1  '       R     *                              0  2402
18 030   1  .       R     *                              0  2403
18 040   1  .       R     *                              0  2404
18 050   4  '       R     *                              0  2405
18 060   4  Y       R     *                            000  2408
18 070   4  .       R     *                             00  2410
18 080   4  '       R     *                             00  2412
18 090   4  '       R     *                             00  2414
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PG  LIN   CT  LABEL   OP   A OPERAND        B OPERAND          D          LOC   INSTRUCTION COMMENTS
 18  090    2  A       ADD  *                                  02         2416
 18  100    6  COMPAR  CLC  *                                             2422
 18  110   16  PALAVI  DC   *                                             2438
 18  120    1  NOP     BC   *                                             2439
 18  130    1  OITO    DC   *                                  8          2440
 18  140    2  TREZE   DC   *                                  13         2442
 18  150    2  QUINZE  DC   *                                  15         2444
 18  160    2  DEZOIT  DC   *                                  18         2446
 18  170    2  VITREZ  DC   *                                  23         2448
 18  180    7  VIQUA   DC   *                                  2499995    2455
 18  190    6  CINCO2  DC   *                                  000005     2461
 18  200   17  ERES    DC   *                                  ERRO DE SEQUENCIA  2478
 18  210   29  CODIGO  DC   *                                  ERRO DE CODIGO DE CARTAO-COL2  2507
 18  220   17  ERXA    DC   *                                  ERRO DE TAXA-COL3  2524
 18  230   41  DESLOC  DC   *                                  DESLOCAMENTO DO  NUM. DE INSCR.  2555
 19  010    1  ASTER   DC   *                                  *          2556
 19  020    1  INDICE  DC   *                                  0          2557
 19  030   17  ANTECI  DC   *                                             2569
 19  040    1  BR1     BC   *                                             2570
 19  050    1  BR2     BC   *                                             2571
 19  060   16  BR12    BC   *                                             2581
 19  070   12  BR..    BC   *                                             2593
 19  080    5  BR29    BC   *                                             2598
 19  090   12  BR41    BC   *                                             2610
 19  110    9  INSCRI  DC   *                                  INSCRICAO  2619
 19  120   13  BRUTA   DC   *                                  RECEITA BRUTA  2632
 19  130   16  TAVEL   DC   *                                  LUCRO TRIBUTAVEL  2648
 19  140   16  POSTO   DC   *                                  IMPOSTO DE RENDA  2664
 19  150   16  TUIVEL  DC   *                                  ADIC.RESTITUIVEL  2680
 19  160    4  CR      DC   *                                  C.R.       2684
 19  170    1  UM      DC   *                                  1          2685
 19  180    1  QUATRO  DC   *                                  4          2686
 19  190    1  CINCO   DC   *                                  5          2687
 19  200    1  SEIS    DC   *                                  6          2688
 20  010   15  MUITRES DS   *                                             2703
 20  020    3  REDUZ   DC   *                                  600        2706
 20  030    2  ZERO    DC   *                                  01         2708
 21  010    8           DC   3000                               00000100   3000
 21  020    8           DC   3008                               00000500   3008
 21  030    8           DC   3016                               00001000   3016
 21  040    8           DC   3024                               00002000   3024
 21  050    8           DC   3032                               00003000   3032
 21  060    8           DC   3040                               00004000   3040
 21  070    8           DC   3048                               00005000   3048
 21  080    8           DC   3056                               00006000   3056
 21  090    8           DC   3064                               00007000   3064
 21  100    8           DC   3072                               00008000   3072
 21  110    8           DC   3080                               00009000   3080
 21  120    8           DC   3088                               00010000   3088
 21  130    8           DC   3096                               00020000   3096
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PG LIN  OT  LABEL    OP     A OPERAND          B OPERAND                  LOC    INSTRUCTION COMMENT.

21 140   1          .EA    $120                                          $1
21 150   1          .EA    $117                                          $11
21 160   1          .EA    $12                                           $12
21 170   1          .DW    $120                                          $12
21 180   1          .EA    $135                00070000                  $13
21 190   1          .DA    $144                00080000                  $14
21 200   1          .EA    $150                00090000                  $15
22 010   1          .EA    $156                00100000                  $15
22 020   1          .EA    $165                00150000                  $16
22 030   1          .W     $176                00200000                  $17
22 040   1          .W     $144                99999999                  $14
22 050                  END    INITIAL                                        / 400 080
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CLEAR STORAGE 1     ,[illegible]
CLEAR STORAGE 2     L072116,110106,1051178101/199,[illegible]
PRINTRAP  AA.       ,008015,022029,056063/056029                                  ,0240671056

PG LIN ST  LABEL   OP     A OPERAND          B OPERAND          C      LOC   INSTRUCTION COMMENTS
 1 010             CTL    3
 1 020             ORG    0400
 1 021             *PROGRAMA CJ-3
 1 040  7  INICIO  *      0001               0002                      0400  [illegible]
 1 040  7          *      0003               0004                      0407  [illegible]
 1 050  7          *      0005               0006                      0414  [illegible]
 1 060  7          *      0007               0013                      0421  [illegible]
 1 070  7          *      0014               0020                      0428  [illegible]
 1 080  7          M      RELA               0280                      0435  [illegible]
 1 090  2          F                                                   0442  [illegible]
 1 100  1          2                                                   0444  [illegible]
 1 110  5  LER      B      ROTULT                                       0445  [illegible]
 1 120  1          1                                                   0450  [illegible]
 1 130  5          B      SALTO                                        0451  [illegible]
 1 140  5  VERIF   B      VAL                                          0456  [illegible]
 1 150  4  CONFI   /      0332                                         0461  [illegible]
 1 160  1          /                                                   0465  /
 1 170  1          /                                                   0466  /
 1 180  8          B      CART4              0002               4      0467  [illegible]
 1 [illegible]  2          K                                  2      0475  [illegible]
 1 190  7          C      0066               ZER23                     0477  [illegible]
 1 200  5          B      LER                                S      0484  [illegible]
 1 200  8          B      CALCUL             0003               9      0489  [illegible]
 2 010  7          C      COMPAR             0012                      0497  [illegible]
 2 020  5          B      AY                                           0504  [illegible]
 2 030  5          B      PAR                                          0509  [illegible]
 2 040  7          M      0012               COMPAR                    0514  [illegible]
 2 050  4  CALCUL  /      0180                                         0521  [illegible]
 2 060  7          *      0132               0144                      0525  [illegible]
 2 070  7          *      0156               0179                      0532  [illegible]
 2 080  -          -      CALRES             0003                      0539  [illegible]
 2 090  8          B      COLB3              0074                      0547  [illegible]   LUCRO  REAL
 2 100  7          *      0032               0073                      0555  [illegible]   LUCRO PRESUMIDO
 2 110  7          L      0074               MUTRES-013                0562  [illegible]
 2 120  7          *      0031               MUTRES                    0569  [illegible]
 2 130  -          -      CINCO              MUTRES-001                0576  [illegible]
 2 140  7          M      MUTRES-002         0143                      0583  [illegible]
 2 150  7          C      0043               0143                      0590  [illegible]
 2 160  7          *      0032               0073                      0597  [illegible]
 2 170  5          B      ERRADO                                       0604  [illegible]
 2 180  7  COLB3   *      0032               0044                      0609  [illegible]
 2 190  8          a      TAXA1              0003               1      0616  [illegible]   1
 2 [illegible]  -          -      TAXA2              0003               2      0624  [illegible]   2
 3 010  7          *      TAXA3              0003               3      0632  [illegible]   3
 3 020  -          -      0032               0044                      0640  [illegible]
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PG LIN  CT  LABEL   OP   A OPERAND      B OPERAND      D   LOC   INSTRUCTION COMMENTS
 1 040   7          .    0002           0002               0647  . 002 002   AUSENCIA DE TAXA
 1 [illegible]  4          B    LER                            0656  B 445
 4 010   7  CALRES  .    0032           0056               0658  . 032 056   FUNDO DE RESERVA
 4 020   7          L    QUATRO         MUTRES-013         0665  L T09 S95
 4 030   7          M    0043           MUTRES             0672  A 043 T08
 4 040   7          A    CINCO          MUTRES-001         0679  A T10 T07
 4 050   7          M    MUTRES-005     0163               0686  M T03 163
 4 060   7          M    ZER3           0166               0693  M T13 166
 4 070   7          C    0066           0166               0700  C 066 166
 4 080   7          D    0032           0056               0707  D 032 056
 4 [illegible]  5          B    ERRADO                 /   [illegible]  B [illegible] /
 4 100   4          B    LER                               [illegible]  B 445
 5 010   7  TAXA1   C    CINCO2         0037               [illegible]  C [illegible] 37
 5 020   5          B    MAIOR                             [illegible]  B [illegible]
 5 030   5          B    MAIOR                             [illegible]  B [illegible]
 5 040   7          L    DEZOIT         MUTRES-013         [illegible]  L [illegible]
 5 050   7          M    0043           MUTRES             [illegible]  A [illegible]
 5 060   7          A    CINCO          MUTRES-001         [illegible]  A [illegible]
 5 [illegible]  4          B    ADREST                            [illegible]  B [illegible]
 5 080   7  MAT M   L    VITREZ         MUTRES-013         [illegible]  L [illegible]
 5 090   7          M    0043           MUTRES             [illegible]  A [illegible]
 5 100   7          S    VIQUA          MUTRES-001         [illegible]  S [illegible]
 5 110   4          B    ADREST                            [illegible]  B [illegible]
 5 120   7  TAXA2   L    OITO           MUTRES-013         0790  L [illegible]
 5 130   7          M    0043           MUTRES             [illegible]  A [illegible]
 5 140   7          A    CINCO          MUTRES-001         [illegible]  A [illegible]
 5 150   4          B    ADREST                            [illegible]  B [illegible]
 5 160   7  TAXA3   L    TREZE          MUTRES-013         [illegible]  L [illegible]
 5 170   7          M    0043           MUTRES             [illegible]  A [illegible]
 5 180   7          A    CINCO          MUTRES-001         [illegible]  A [illegible]
 6 [illegible]  7  ADREST  M    MUTRES-002     0155               [illegible]  M [illegible]
 6 020   7          C    0055           0155               [illegible]  C [illegible]
 6 030   4          D    0032                              [illegible]  D [illegible]
 6 040   4          .    0056                              [illegible]  . [illegible]
 6 050   5          B    ERRADO                 /          [illegible]  B [illegible] /
 6 060   7          L    QUINZE         MUTRES-013         [illegible]  L [illegible]
 6 070   7          M    0055           MUTRES             [illegible]  A [illegible]
 6 080   7          A    CINCO          MUTRES-001         [illegible]  A [illegible]
 6 090   7               MUTRES-005     0163               [illegible]  M [illegible]
 6 100   7          M    ZER3           0166               [illegible]  M [illegible]
 6 110   7          C    0066           0166               [illegible]  C [illegible]
 6 120   7          D    [illegible]    0056               [illegible]  D [illegible]
 6 130   5          B    [illegible]                   /    [illegible]  B [illegible] /
 7 010   7  CONSUL  M    [illegible]    ACUM1              [illegible]  M /71 [illegible]
 7 020   7          M    [illegible]    TABELA#006         [illegible]  M /71 [illegible]
 7 030   7  SOMA8   A    [illegible]    ACUM1              [illegible]  A T46 [illegible]
 7 040   7          A    [illegible]    ACUM2              [illegible]  A /63 [illegible]
 7 050   7          Y    [illegible]    [illegible]        [illegible]  Y I00 [illegible]
 7 060   7  TABELA  [illegible]    3000               [illegible]  C 039 [illegible]
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Pg	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
7	070	5		B	CLASSE		U	0959	B 975 U	
7	080	7		M	ACUM1	TABELA+006		0964	M /66 958	
7	090	4		B	SOMAB			0971	B 931	
7	100	7	CLASSE	D	ACUM2	0180		0975	D /68 180	
7	110	1		M				0982	M	
7	120	7		C	0080	0180		0983	C 080 180	
7	130	7		M	ZER3	ACUM2		0990	M T13 /68	
7	140	5		B	ERRADO		/	0997	B 468 /	
7	150	4		B	LER			1002	B 445	
8	010	2	CART4	K			1	1006	K 1	CARTAO-4
8	020	7		M	0012	0212		1008	M 012 212	
8	030	7		M	CAR4	0222		1015	M S48 222	
8	040	2		F			S	1022	F S	
8	050	1		2				1024	2	
8	060	4		B	LER			1025	B 445	
8	070	7	PAR	M	0012	0212		1029	M 012 212	ERRO SEQUENCIA
8	080	7		M	ERES	0232		1036	M S81 232	
8	090	7		M	BR12	COMPAR		1043	M S93 S00	
8	100	2		F			S	1050	F S	
8	110	1		2				1052	2	
8	120	4		B	LER			1053	B 445	
8	130	7	ROTULT	.	0001	0001		1057	. 001 001	ULTIMO CARTAO
8	140	4		B	INICIO			1064	B 400	
8	150	4	ERRADO	/	0332			1068	/ 332	ERRO DE CALCULO
8	160	1		/				1072	/	
8	170	1		/				1073	/	
8	180	7		M	0012	0212		1074	M 012 212	
8	190	7		M	ERCAL	0232		1081	M T28 232	
9	000	2		F				1088	F	
9	010	1		2				1090	2	
9	020	4		B	LER			1091	B 445	
9	030	2	SALTO	F			1	1095	F 1	FIM FORMULARIO
9	040	4		/	0332			1097	/ 332	
9	050	1		/				1101	/	
9	060	7		M	RELA	0280		1102	M S40 280	
9	070	2		F			T	1109	F T	
9	080	4		B	VERIF			1111	B 456	
9	090	4	VAL	/	0332			1115	/ 332	ERRO VALIDADE
9	100	1		/				1119	/	
9	110	1		/				1120	/	
9	120	7		M	0012	0212		1121	M 012 212	
9	130	7		M	VALIDE	0232		1128	M S64 232	
9	140	2		F			S	1135	F S	
9	150	1		2				1137	2	
9	160	4		B	LER			1138	B 445	
9	170	7	XY	M	0012	0212		1142	M 012 212	ERRO SEQUENCIA
9	180	7		M	ERES	0232		1149	M S81 232	
9	190	2		F			S	1156	F S	
9	200	1		2				1158	2	
9	210	4		B	LER			1159	B 445	

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PG LIN  OI  LABEL    OP     A OPERAND        B OPERAND        D        LOC   INSTRUCTION COMMENTS
10 010   1  [illegible]  DSW    •                                  1  1163
10 020   1  [illegible]  DSW    •                                000  1166
10 030   2  [illegible]  DSW    •                                 00  1168
10 040   1  [illegible]  DSW    •                                600  1171
10 050  23  [illegible]  DSW    •                 000000000000000000  1194
11 010   6  COMPAR       DSW    •                                     1200
11 020  32  [illegible]  DSW    •  RELACAO DE CARTOES COM ERRO DE     1232
11 030   8  RELA         DSW    •                        CALCULO.     1240
11 040   8  CAR4         DSW    •                        CARTAO-4     1248
11 050  16  VALIDE       DSW    •              ERRO DE VALIDADE       1264
11 060  17  ERES         DSW    •              ERRO DE SEQUENCIA      1281
11 070   1  BR1          DSW    •                                     1282
11 080  11  BR12         DSW    •                                     1293
11  90  15  MUTRES       DSW    •                                     1308
11 100   1  QUATRO       DSW    •                                4    1309
11 110   1  CINCO        DSW    •                                5    1310
11 120   3  ZER3         DSW    •                              000    1313
11 130  15  ERCAL        DSW    •              ERRO DE CALCULO        1328
11 140   6  CINCO2       DCW    •                           000005    1334
11 150   2  DEZOIT       DSW    •                               18    1336
11 160   2  VITREZ       DSW    •                               23    1338
11 170   7  VIQUA        DSW    •                          2499995    1345
11 180   1  [illegible]  DSW    •                                8    1346
11 190   2  TREZE        DCW    •                               13    1348
11 200   2  QUINZE       DCW    •                               15    1350
12 010   8               DCW    3000                     00000100    3000
12 020   8               DSW    3008                     00000500    3008
12  30   8               DSW    3016                     00001000    3016
12 040   8               DCW    3024                     00002000    3024
12 050   8               DSW    3032                     00003000    3032
12 060   8               DSW    3040                     00004000    3040
12 070   8               DSW    3048                     00005000    3048
12 080   8               DSW    3056                     00006000    3056
12 090   8               DSW    3064                     00007000    3064
12 100   8               DSW    3072                     00008000    3072
12 110   8               DCW    3080                     00009000    3080
12 120   8               DCW    3088                     00010000    3088
12 130   8               DSW    3096                     00020000    3096
12 140   8               DSW    3104                     00030000    3104
12 150   8               DSW    3112                     00040000    3112
12 160   8               DSW    3120                     00050000    3120
12 170   8               DSW    3128                     00060000    3128
12 180   8               DSW    3136                     00070000    3136
12 190   8               DSW    3144                     00080000    3144
12 200   8               DSW    3152                     00090000    3152
13 010   8               DSW    3160                     00100000    3160
13  20   8               DSW    3168                     00150000    3168
13 030   8               DSW    3176                     00200000    3176
13  40   8               DSW    3184                     99999999    3184
13 050                   DSW    INICIO                                / 400 080
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CLEAR STORAGE I      ,CTR 15,0220Z6,0,0,'0', 41,'00', 'S3',0,'0',0,0,1
CLEAR STORAGE I      L07'11E',1,1,1,1,'0',1,'1',1,1,27,'0',0,0,0,0,0,'0',0,0,0,0,0,
```

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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND          D     LOC   INSTRUCTION COMMENTS
 3 040   4          D     0701                                    0968  D 701
 3 050   7          A     UM               ADNO                   0972  A 701 0[illegible]
 3 060   7          M     0055             0714                   0979  M [illegible] 71[illegible]
 3 070   8          B     SUBPA            3998               1   0986  B [illegible] 199 1
 3 100   7  E[illegible]  C     0714             ZERO12             0994  C 714 1[illegible]
 3 110   5          B     ISENTO                              S   1001  B 220 S
 3 120   7          M     0714             0726                   1006  M 714 72[illegible]
 3 130   7          C     0714             C5000                  1013  C 714 C[illegible]
 3 140   5          B     COTAS                               T   1020  B 136 T
 3 160   7          M     UM               [illegible] 3995 [illegible]   1025  M 101 199 [illegible]
 3 170   4          B     MULTA1                                  1032  B 185
 4 010   7  COTAS   L     CONT25           MULT1 - 13             1036  L [illegible] 131
 4 020   7          A     0714             MULT1                  1043  A 714 [illegible]
 4 030   7          M     MULT1 -  4       0760                   1050  M [illegible] 76[illegible]
 4 040   7          M     UM               3996                   1057  M [illegible] 1[illegible]
 4 050   7          S     0760             0724                   1064  S 76[illegible] 72[illegible]
 4 060   7          S     0760             0724                   1071  S 76[illegible] 72[illegible]
 4 070   7          S     0760             0724                   1078  S 76[illegible] 72[illegible]
 4 080   7  MULTA1  C     0702             0131                   1085  C 702 131
 4 100   5          B     NMULTA                              S   1092  B 131 S
 4 110   7          M     UM               3994                   1097  M 131 13[illegible]
 4 120   7          L     0702             MULT1 - 13             1104  L 702 131
 4 130   7          A     0714             MULT1                  1111  A 714 [illegible]
 4 140   7          A     CINCO            MULT1 -  1             1118  A 1[illegible]
 4 150   7          M     MULT1 -  2       0738                   1125  M 73[illegible]
 4 160   7  MULTA2  M     0726             0750                   1132  M 726 750
 4 170   7          A     0738             0750                   1139  A 738 75[illegible]
 5 050   8          B     LER11            3996               1   1146  B 773 199 1
 5 070   7          C     0692             ZERO12-  1             1154  C [illegible] 1[illegible]
 5 080   5          B     LER11                               S   1161  B 773 S
 5 085   7          M     UM               3993                   1166  M [illegible] 193
 5 190   1  LER11   1                                             1173  1
 5 195   7          A     ZERO12-  6       0012                   1174  A 193 61[illegible]
 5 200   7          C     0012             COMPAR                 1181  C 12[illegible]
 6 010   5          B     CERT03                              S   1188  B S04 S
 6 020   7          .     0004             0004                   1193  . 004 004    ERRO SEQUENCIA
 6 030   4          B     LER11                                   1200  B 773
 6 040   7  CERT03  C     0003             ONZE                   1204  C 003 084
 6 050   5          B     CERT31                              S   1211  B S27 S
 6 060   7          .     0005             0005                   1216  . 005 005    FALTA CARTAO 11
 6 070   4          B     LER11                                   1223  B 773
 6 080   7  CERT31  M     0052             0365                   1227  M 052 365
 6 085   7          M     0072             0697                   1234  M 072 697
 6 090   7  LINH11  M     0365             0234                   1241  M 365 234
 6 100   7          M     0697             0242                   1248  M 697 242
 6 110   7          M     CONJUR           0258                   1255  M C35 258
 6 120   8          B     PULO1            3997               1   1262  B S77 197 1
 6 130   7          M     0365             0295                   1270  M 365 295
 6 140   7  PULO1   M     0365             0332                   1277  M 365 332
 6 150   1          2                                            1284  2
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PG LIN  CT  LABEL   OP    A OPERAND          B OPERAND          C

 6 160   4          /     0258
 6 170   4  NOP1    NOP   VOLT11
 6 180   1          1
 6 190   7          C     0003               DOZE
 6 200   5          B     CART21                          2
 7 010   7          M     0052               0399
 7 020   7  LINH12  M     0398               0234
 7 030   8          P     PULO2              3997          1
 7 040   7          M     0398               0295
 7 050   7  PULO2   M     0398               0332
 7 060   7          M     UM                 3992
 7 070   1          2
 7 080   4  NOP2    NOP   VOLT12
 7 090   1  LER13   1
 7 100   7          C     0003               TREZE
 7 110   5          B     CART21                          2
 7 120   7          M     0052               0431
 7 130   7  LINH13  M     0431               0234
 7 140   7          M     UM                 3991
 7 150   8          P     PULO3              3997          1
 7 160   7          M     0431               0295
 7 170   7  PULO3   M     0431               0332
 7 180   1          2
 7 190   4  NOP3    NOP   VOLT13
 7 200   1  LER14   1
 8 010   7          C     [illegible]        CONT14
 8 020   5          B     [illegible]                     2
 8 030   7          M     [illegible]        0464
 8 040   7          M     [illegible]        3990
 8 050   7  LINH14  M     [illegible]        0234
 8 060   8          P     [illegible]        3997          1
 8 070   7          M     [illegible]        0295
 8 080   7  PULO4   M     [illegible]        0332
 8 090   1          2
 8 100   4  NOP4    NOP   VOLT14
 8 110   1  LER21   1
 8 120   7  CART21  A     ZERO12-  6         0012
 8 130   7          C     0012               COMPAR
 8 140   5          B     CERT35                          1
 8 150   7          .     0004               0004
 8 160   4          B     LER21
 8 170   7  CERT35  C     0003               CONT21
 8 180   5          B     CERT4                           1
 8 190   7          .     0006               0006
 8 200   4          B     LER21
 9 010   7  CERT4   M     0052               0497
 9 020   7  LINH21  M     0497               0234
 9 030   8          P     PULO5              3997          1
 9 040   7          M     0497               0295
 9 050   7  PULO5   M     0497               0332
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LOC   INSTRUCTION COMMENTS

1285  / 258
1289  N N17
1293  1
1294  C 003 086
1301  B [illegible] /
1306  M 052 398
1313  M 398 234
1320  P 135 197 1
1328  M 398 295
1335  M 398 332
1342  M 101 192
1349  2
1350  N N43
1354  1
1355  C 003 [illegible]
1362  B [illegible] /
1367  M 052 431
1374  M 431 [illegible]
1381  M 101 [illegible]
1388  P 003 [illegible] 1
1396  M 431 [illegible]
1403  M 431 332
1410  2
1411  N N69
1415  1
1416  C 003 [illegible]
1423  B [illegible] /
1428  M 052 [illegible]
1435  M 101 [illegible]
1442  M 464 [illegible]
1449  P 064 [illegible] 1
1457  M 464 [illegible]
1464  M 464 332
1471  2
1472  N N95
1476  1
1477  A 193 [illegible]
1484  C 012 [illegible]
1491  B V07 [illegible]
1496  . 004 [illegible]   ERRO SEQUENCIA
1503  B U76
1507  C 003 [illegible]
1514  B V30
1519  . 006 [illegible]   FALTA CARTAO 21
1526  B U76
1530  M 052 [illegible]
1537  M [illegible]
1544  P [illegible] 1
1552  M [illegible]
1559  M [illegible]
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PG LIN  CT  LABEL   OP      A OPERAND       B OPERAND       C   LOC   INSTRUCTION COMMENTS
 9 040   1                  2                                   1566  2
 9 050   4  NOP5    NOP     VOLT21                              1567  NOP   13
 9 060   5                  INDULT                          A   1571  INDULT A
 9 070   1  LER22   L                                           1576  L
 9 080   7                  0003            CONT22              1577  LDX   3,22
 9 090   5                  PROCES                          /   1584  STO   /
 9 100   7                  0052                                1589  MPY   52
 9 110   7  LINH22  M       0530            0530                1596  MPY   530
 9 120   7                  UM              3989                1603  MPY   UM,3989
 9 130   8                  PUL06           3997            1   1610  STO   3997,1
 9 140   7                  0530            0295                1618  MPY   530,295
 9 150   7  PUL06   M       0530            0332                1625  MPY   530,332
 9 160   1                  2                                   1632  2
 9 170   4  NOP6    NOP     VOLT22                              1633  NOP   22
 9 180   5                  INDULT                          A   1637  INDULT A
 9 190   1  LER23   L                                           1642  L
 9 200   7                  0003            CONT23              1643  LDX   3,23
10 010   5                  PROCES                          /   1650  STO   /
10 020   7                  0052                                1655  MPY   52
10 030   7  LINH23  M       UM              3988                1662  MPY   UM,3988
10 040   7                  0563            0234                1669  MPY   563,234
10 050   8                  PUL07           3997            1   1676  STO   3997,1
10 060   7                  0563            0295                1684  MPY   563,295
10 070   7  PUL07   M       0563            0332                1691  MPY   563,332
10 080   1                  2                                   1698  2
10 090   4  NOP7    NOP     VOLT23                              1699  NOP   23
10 100   5                  INDULT                          A   1703  INDULT A
10 110   1                  1                                   1708  1
10 120   4  PROCES  /       0332                                1709  /     332
10 130   1                  /                                   1715  /
10 140   2                  F                               1   1716  F
10 150   7                  0571            0217                1721  MPY   571,217
10 160   7                  0645            0241                1728  MPY   645,241
10 170   7                  0645            0258                1735  MPY   645,258
10 180   8                  PUL09           3997            1   1742  STO   3997,1
10 190   7                  0571            0271                1749  MPY   571,271
10 200   7                  0645            0283                1756  MPY   645,283
11 010   7                  0645            0295                1763  MPY   645,295
11 020   7  PUL09   M       0571            0308                1770  MPY   571,308
11 030   7                  0645            0320                1777  MPY   645,320
11 040   7                  0645            0332                1784  MPY   645,332
11 050   2                  F                                   1791  F
11 060   1                  2                                   1792  2
11 070   4                  /       0332                        1793  /     332
11 080   1                  /                                   1799  /
11 090   4  NOP8    NOP     VOLT25                              1800  NOP   25
11 100   5                  LUCREA          0699                1804  LDX   699
11 110   8                  LUCPRE          0697                1811  STO   697,X
11 120   7                  LARB            0210                1818  LDX   210
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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND        D   LOC   INSTRUCTION COMMENTS
11 130   7          M     0699             0209             1822  M 699 209
11 140   4          B     PUL010           
11 150   7  LUCREA  M     LUREAL           0206             1833  M C82 206
11 160   4          B     PUL010           
11 170   7  LUCPRE  M     LPRESU           0210             1844  M C92 210
11 180   7          M     0699             0209             1851  M 699 209
11 190   7  PUL010  L     VALOR            0227             1858  L 028 227
11 200   7          E     0669             0227             1865  E 669 227
12 010   4          B     PUL011           3997             1872  B 226 197 1
12 020   7  LINHA1  M     A1               0232             1880  M C96 232
12 030   7          M     0579             0242             1887  M 579 242
12 040   7          L     VALOR            0258             1894  L 028 258
12 050   7          E     0750             0258             1901  E 750 258
12 060   4  NOP10   NOP   VOLT26           
12 070   7          M     0750             ACUM1            1912  M 750 D70
12 080   7          M     AVISO1           0289             1919  M 049 289
12 090   7  PUL011  ,     0201             0212             1926  , 201 212
12 100   7          M     0210             0311             1933  M 210 311
12 110   7          M     0227             0332             1940  M 227 332
12 120   2          F                                   S  1947  F S
12 130   1          2                                    1949  2
12 140   4          /     0332                           1950  / 332
12 150   1          /                                    1954  /
12 160   7          M     IMPREN           0209             1955  M D58 209
12 170   7          L     VALOR            0227             1962  L 028 227
12 180   7          E     0681             0227             1969  E 681 227
12 190   4          B     PUL012           3997             1976  B -45 197 1
12 200   1          B     UACUTA           3995             1984  B 650 195 1
12 210   7          M     DOIS             A2     - 3       1992  M 099 C97
13 010   7  LINHA2  M     A2               0232             1999  M 000 232
13 020   7  DATAS   M     0587             0242             2006  M 587 242
13 030   7          L     VALOR            0258             2013  L 028 258
13 040   7          E     0762             0258             2020  E 762 258
13 050   4  NOP13   NOP   VOLT29           
13 060   7          A     0762             ACUM1            2031  A 762 D70
13 070   7  PUL013  M     AVISO2           0295             2038  M E03 295
13 080   7  PUL012  ,     0201             0212             2045  , 201 212
13 090   7          M     0209             0310             2052  M 209 310
13 100   7          M     0227             0332             2059  M 227 332
13 110   2          F                                   S  2066  F S
13 120   1          2                                    2068  2
13 130   4          /     0332                           2069  / 332
13 140   1          /                                    2073  /
13 150   7          M     ISEN1            3997             2074  B A01 197 1
13 160   4          B     PUL014           3998             2082  B J32 198
13 170   7          M     ANTEC1           0210             2090  M E36 210
13 180   7          L     VALOR            0227             2097  L 028 227
13 190   7          E     0657             0227             2104  E 657 227
13 200   7          ,     0201             0212             2111  , 201 212
13 210   7          M     0210             0311             2118  M 210 311
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PG LIN  CT  LABEL    OP    A OPERAND       B OPERAND       D    LOC    INSTRUCTION COMMENTS
14 090   7          M     0227            0332                 2125   M  227 332
14 100   8  PUL014  M     PUL015          1000                 2131   A  175 175 1
14 110   7          M     A5              0227                 2134   M   34 227
14 060   7          M     0595            0257                 2137   M  595 257
14 060   7          L     VALOR           0257                 2154   L   34 257
14 070   7          E     0762            0257                 2151   L  762 257
14 090   7          S     0762            A                    2154   S   76   7
14 100   7  PUL015  M     AVIS03          0257                 2175   M  603 215
14 110   2          E                                          2176   E  5
14 120   1          Z                                          2176   Z
14 130   4          /     0332                                 2200   /  332
14 140   1          /                                          2203   /
14 150   8          *     PUL016          0003                 2204   M  211 1
14 160   7          M     IRLIQI          0211                 2211   M  177 211
14 170   7          L     VALOR           0227                 2214   L  227 227
14 180   7          E     0227            0227                 2217   E  714 227
14 190   7  PUL016  M     A6              0003                 2220   M   17  3
15 200   7          L     VALOR           0332                 2223   L  227 332
15 210   7          *     0332            0332                 2226   E  332 332
15 220   8          M     PUL017          0215            1    2231   M  003 215 1
15 030   7          *     A6              0003                 2234   M   36 332
15 040   7          M     0595            0262                 2237   M  595 262
15 050   7          L     VALOR           0262                 2242   L  227 262
15 060   7          E     0762            0262                 2245   E  762 262
15 080   7          S     0762            A                    2250   A  762   7
15 090   7  PUL017  M     AVIS04          0215                 2253   M  604 215
15 100   2          E                                          2256   E  5
15 110   1          Z                                          2256   Z
15 120   4          /     0332                                 2257   /  332
15 130   1          /                                          2262   /
15 135   8          *     HAAD            0004                 2263   M  155 136
15 140   7          M     MULTA           0227                 2266   M  147 213
15 150   7          M     0702            0227                 2313   M  702 227
15 160   7          L     VALOR           0227                 2316   L  227 227
15 170   7          E     0702            0227                 2321   E  745 227
15 180   7          *     0227            0227                 2324   *  241 241
15 190   7          M     A1              0211                 2327   M   1  211
15 200   7          M     0227            0332                 2332   M  227 332
16 210   8  HAAD    M     PUL018          0215            1    2335   M  130 125 1
16 020   7          M     A4              0227                 2340   M   17 234
16 030   7          M     E               0262                 2343   M   17 262
16 040   7          L     VALOR           0262                 2346   L  227 262
16 050   7          E     0262            0262                 2351   E  262 262
16 070   7          S     0762            A                    2354   A  762   7
16 080   7  PUL018  M     RETURN          0004                 2357   M  104 004
16 110   2          E                                          2362   E  5
16 120   1          Z                                          2362   Z
16 130   4          /     0332                                 2363   /  332
16 140   1          /                                          2366   /
16 150   7          M     COBAMI          0217                 2371   M  004 217
```

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PG LIN  CT  LABEL    OP    A OPERAND     B OPERAND     D    LOC   INSTRUCTION COMMENTS
16 160   7           M     CAMIG         0307               2420  M  C23 307
16 170   8           J     PULO19        [illegible]   1    2427  J  A44 195 1
16 180   7           M     0635          0227               2435  M  635 227
16 190   7           M     0635          0316               2442  M  635 316
16 200   7  PULO20   M     LANCAE        0241               2449  M  [illegible] 241
17 010   7           L     VALOR         0258               2456  L  028 258
17 020   7           I     ACUM1         0258               2463  I  070 258
17 030   7           L     VALOR         0332               2470  L  028 332
17 040   7           I     ACUM1         0332               2477  I  070 332
17 050   7           A     ACUM1         ADIK               2484  A  070 G80
17 060   7           M     ASS           0294               2491  M  F66 294
17 070   2           F                                  A    2498  F  A
17 080   1           /                                    2500  /
17 090   4           /     0332                           2501  /  [illegible]
17 100   1           /                                    2505  /
17 110   7  CABECA   M     H             NOP1               2506  M  [illegible] S89
17 120   4           C     LINH11                           2513  [illegible]
17 130   7  VOLT11   M     N             NOP1               2517  M  [illegible] S89
17 140   8           I     PULO21        3992               2524  [illegible] 192
17 150   7           M     B             NOP2               2532  M  [illegible] T50
17 160   4           G     LINH12                           2539  [illegible]
17 170   7  VOLT12   M     A             NOP2               2543  M  [illegible] T50
17 180   8           H     PULO21        3991               2550  [illegible] 191
17 190   7           M     B             NOP3               2558  M  [illegible] U11
17 200   4           F     LINH13                           2565  [illegible]
17 210   7  VOLT13   M     N             NOP3               2569  M  [illegible] U11
18 [illegible]  8           H     PULO21        3990               2576  [illegible] 190
18 [illegible]  7           M     B             NOP4               2584  [illegible] U72
18 [illegible]  4           J     LINH14                           2591  [illegible]
18 [illegible]  7  VOLT14   M     N             NOP4               2595  [illegible] U72
18 [illegible]  7  PULO21   H     B             NOP5               2602  [illegible] V67
18 [illegible]  4           H     LINH21                           2609  [illegible]
18 [illegible]  7  VOLT21   M     N             NOP5               2613  [illegible] V67
18 [illegible]  8           I     PULO22        3989               2620  [illegible] 189
18 [illegible]  7           M     B             NOP6               2628  [illegible] W33
18 [illegible]  4           I     LINH22                           2635  [illegible]
18 [illegible]  7  VOLT22   M     N             NOP6               2639  [illegible] W33
18 [illegible]  8           H     PULO22        3988               2646  [illegible] 188
18 [illegible]  7           M     B             NOP7               2654  [illegible] X99
18 [illegible]  4           I     LINH23                           2661  [illegible]
18 [illegible]  7  VOLT23   M     N             NOP7               2665  [illegible] X99
18 [illegible]  7           M     B             NOP8               2672  [illegible] X95
18 [illegible]  4           H     PROCES                           2679  [illegible]
18 [illegible]  7  VOLT25   M     B             NOP8               2683  [illegible] X95
18 [illegible]  4  NOP9     NOP   VOLT24                           2690  [illegible]
18 [illegible]  4  NOP12    NOP   VOLT28                           2694  [illegible]
18 [illegible]  7           M     B             NOP10              2698  [illegible]
18 [illegible]  4           B     LINHA1                           2705  [illegible]
18 [illegible]  7  VOLT26   M     N             NOP10              2709  M  G65 Z08
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PG LIN  CT  LABEL   OP      A OPERAND          B OPERAND          C
19  090   4                 ,   0229
19  100   7                 M   0258           0295
19  110   7                 M   0258           0332
19  120   2                 F
19  130   1                 /
19  140   4                 /   0332
19  150   1                 /
19  160   7                 M   GOTA1 -  6     0249
19  170   7                 M   GOTA1          0289
19  180   7                 M   GOTA1          0330
19  190   7                 M   GOTA1          0304
19  200   2                 F
19  210   1                 /
19  220   4                 /   0332
19  230   1                 /
20  240   8                 =   AKEST2         3999
20  250   7                 M   0619           0611
20  260   7  GOT234         =   M              WP12
20  270   4                 ,   CABECA
20  280   7  VOLT28         M   N              WP12
20  290   7                 M   N              WP14
20  300   4                 =   LINHA2
20  310   7  VOLT29         M   N              WP13
20  320   7                 ,   0229           GOTA1 -  6
20  330   7                 M   0258           0249
20  340   7                 M   0258           0332
20  350   2                 F
20  360   1                 /
20  370   4                 /   0332
20  380   1                 /
20  390   7                 M   GOTA1          6
20  400   4                 =   GOTA1          6
20  410   7                 M   GOTA1          6
20  420   7                 ,   GOTA1 -  6
20  430   7                 M   GOTA1          6
20  440   4                 =   GOTA1 -  6
20  450   7                 M   GOTA1          6
20  460   4                 =   GOTA1 -  6
20  470   7                 M   GOTA1          6
20  480   7                 M   GOTA1          6
20  490   7                 M   GOTA1          6
20  500   7                 M   GOTA1          6
21  510   2                 F
21  520   1                 /
21  530   4                 /   0332
21  540   1                 /
21  550   8                 =   GOTA1 -  6     6
21  560   4                 =   GOT234
21  570   7  CART4           M   N              WP15
21  580   7                 M   N              WP17
21  590   1  LER5            *
```

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LOC   INSTRUCTION COMMENTS
2716  , 229
2720  M 258 295
2727  M 258 332
2734  F
2736  2
2737  / 332
2741  /
2742  M GOTA1 G34
2749  M GOTA1 249
2756  M GOTA1 289
2763  M GOTA1 330
2770  M GOTA1 304
2777  F
2779  2
2780  / 332
2784  /
2785  = AKEST2 195 1
2793  M N WP12 611
2800  M N WP12 094
2807  M N WP12
2811  M N WP14 094
2818  M LINHA2 -27
2825  = 229
2829  M GOTA1 -27
2836  , GOTA1 G34
2843  M 0258 295
2850  M 0258 332
2857  F
2859  2
2860  / 332
2864  /
2865  A GOTA1 G34
2872  M GOTA1
2876  A GOTA1 C97
2883  , GOTA1
2887  S GOTA1 -09
2894  M GOTA1
2898  M GOTA1 249
2905  M GOTA1 289
2912  M GOTA1 330
2919  M GOTA1 304
2926  F
2928  2
2929  / 332
2933  /
2934  = GOTA1 G34 4
2942  M GOTA1
2946  M GOTA1 198
2953  M GOTA1 657
2960  E
```

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PG  LIN  CT  LABEL    OP    A OPERAND        B OPERAND        D     LOC   INSTRUCTION COMMENTS
22  095   7          A     ZERO12-  6       0012                   2961  A 193 012
22  100   7          C     0012             COMPAR                 2968  C 012 C20
22  105   5          B     CART5                             S    2975  B 875 S
22  060   7          .     0004             0004                   2980  . 004 004   ERRO SEQUENCIA
22  070   4          B     LER5                                    2987  B R60
22  080   7  MOVA5   M     CINCO            0644                   2991  M C36 644
22  090   4          B     CART51                                  2998  B 913
22  100   7  SUBPA   S     0657             0714                   3002  S 657 714
22  105   7          Y     0713             0714                   3009  Y 713 714
22  110   4          B     EISEN                                   3016  B 994
22  120   7  ISENTO  M     UM               3997                   3020  M 101 197
23  060   4          B     LER11                                   3027  B /73
23  050   4  NMULTA  S     0738                                    3031  S 738
23  070   4          B     MULTA2                                  3035  B /32
23  170   7  INDULT  M     UM               3999                   3039  M 101 199
23  130   4          B     PROCES                                  3046  B X09
23  190   8  UACOTA  B     PUL013           3993                   3050  B -38 193
23  200   7          A     0692             ACUM1                  3058  A 692 D70
24  010   7  LINAR2  M     AR               0232                   3065  M D12 232
24  020   7          M     0611             0242                   3072  M 611 242
24  030   7          L     VALOR            0258                   3079  L D28 258
24  040   7          E     0692             0258                   3086  E 692 258
24  050   4  NOP11   NOP   VOLT27                                  3093  N 818
24  060   4          B     PUL013                                  3097  B -38
24  070   2          [illegible]                                   3101  [illegible]
24  080   7          M     ISIARE           0254                   3103  M E23 254
24  090   7          M     ISIARE           0332                   3110  M E23 332
24  110   7          M     CJ               0305                   3117  M E26 305
24  120   2          F                                       A      3124  F A
24  130   1          2                                              3126  2
24  140   4          /     0332                                    3127  / 332
24  150   1          /                                             3131  /
24  160   8          B     ROTULT           3999              1    3132  B B99 199 1
24  170   4          B     LER1  *  1                              3140  B 812
24  181   7  PUL019  M     0627             0227                   3144  M 627 227
24  190   7          M     0627             0316                   3151  M 627 316
24  210   4          B     PUL020                                  3158  B M49
25  010   8  AREST2  B     PUL023           3993              1    3162  B A82 193 1
25  020   8          B     ROTULT           3999              1    3170  B B99 199 1
25  040   4          B     LER1  *  1                              3178  B 812
25  060   7  PUL023  M     B                NOP9                   3182  M G64 090
25  045   7          M     CON587           DATAS  *  3            3189  M G88 -09
25  050   4          B     CABECA                                  3196  B N06
25  070   7  VOLT24  M     N                NOP9                   3200  M G65 090
25  075   7          M     B                NOP11                  3207  M G64 693
25  080   4          B     LINAR2                                  3214  B G65
25  085   7  VOLT27  M     N                NOP11                  3218  M G65 693
25  100   4          .     0229                                    3225  . 229
25  110   7          M     0258             0295                   3229  M 258 295
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PG LIN  ST  LABEL   OP      A OPERAND       B OPERAND       D       LOC   INSTRUCTION COMMENTS
25 120   7          M       0258            0332                    3236  M 258 332
25 130   2          F                                               3243  F
25 140   1          2                                               3245  2
25 150   4          /       0332                                    3246  / 332
25 160   1          /                                               3250  /
25 170   7          M       COTAS           0259                    3251  M
25 180   7          M       COTAS           0295                    3258  M
25 190   7          M       COTAS           0332                    3265  M
25 200   7          B       CJ              0304                    3272  M
26 020   2          F                                       A       3279  F
26 030   1          2                                               3281  2
26 040   4          /       0332                                    3282  / 332
26 050   1          /                                               3286  /
26 060   6          *       ROTULT          3999            1       3287  B
26 070   4          M       LER1  *  1                              3295  B
26 120   7  ROTULT  /       ADER            0290                    3299  Z
26 140   7          /       ADNO            0270                    3306  Z
26 190   1          2                                               3313  2
26 200   1          *                                               3314  *             FIM DE SERVICO
27 010   6  COMPAR  *       *                                       3320
27 020   1  S       *       *                               S       3321
27 030   1  DOIS    *       *                               2       0099
27 040  14  CONJUR  *       *                       COMUM JURIDICA  3335
27 060   1  CINCO   *       *                               5       3336
27 070   7  PALINS  *       *                           0           0187
27 080  12  ZERO12  *       *               000000000000            0199
27 090  12  C5000   *       *               000000050000            3348
27 100  16  MULT1   *       *                                       3364
27 110   2  CONT25  *       *                               25      3366
27 130   2  QUINZE  *       *                               15      0082
27 140   2  ONZE    *       *                               11      0084
27 150   2  DOZE    *       *                               12      0086
27 160   2  TREZE   *       *                               13      0088
27 170   2  CONT14  *       *                               14      0090
27 180   2  CONT21  *       *                               21      0092
27 190   2  CONT22  *       *                               22      0094
27 200   2  CONT23  *       *                               23      0096
28 010   2  CONT24  *       *                               24      0098
28 020  16  LARG    *       *                       LARG            3376
28 040   2  LUREAL  *       *                       LUREAL          3382
28 060   1  LPRESU  *       *                       LPRESU          3392
28 080   4  A1      *       *                               A1      3396
28 100   4  A2      *       *                               A2      3400
28 120   4  A3      *       *                               A3      3404
28 140   4  A4      *       *                               A4      3408
28 160   4  AR      *       *                               AR      3412
28 180  16  VALOR   *       *                                       3428
28 200  21  AR      *       *               AR      - SERVICO POSTAL 3449
28 220   7  IMPRES  *       *                                       3458
28 230  12  ACUM1   *       *                                       3470
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PG  LIN  CT  LABEL    OP    A OPERAND      B OPERAND      D          LOC   INSTRUCTION COMMENTS
28  140  3c             DCW   *     ESTE AR  CORRESPONDE TAMBEN A CO  3502
28  150   1  AVISO2     DC    *                                      3503
28  170  26  ISIARE     DCW   *                ISENTO NA 1A REVISAO  3523
28  180   5  CJ         DC    *                          CJ-         3526
28  200  1c  ANTECI     DCW   *                       ANTECIPADO     3536
29  156  3c             DCW   *  BRANCA AMIGAVEL, PREVISTA NO ART    3568
29  160   1  AVISO3     DC    *                                      3569
29  170  32             DCW   *  184-PARAG.2 DO REG.DO IMP. RENDA    3601
29  180   1  AVISO4     DC    *                                      3602
29  190  32  RECEBI     DCW   *  RECEBI.....DE.............DE.....   3634
29  210  3c  ASS        DCW   *  AS.....                             3666
30  010  11  IRLIQI     DC    *                  I.R.L.I.Q.I.D.      3677
30  026  1c  MULTA      DC    *                         MULTA  %     3687
30  040  17  COBAMI     DCW   *                COBRANCA AMIGAVEL     3704
30  060  13  LANCAD     DC    *                   TOTAL LANCADO      3717
30  076   6  CAMIG      DCW   *                          C.AMIG      3723
30  096  17  COTA1      DCW   *                  RECIBO DA 1A COTA   3740
30  116  23  RESTIT     DCW   *            RECIBO DO A.RESTITUIVEL   3763
30  140   1  B          DC    *                                      3764
30  156   1  N          DC    *                                      3765
30  100   1  QUATRO     DCW   *                                      3766
30  110  14  ADIR       DC    *                                      3780
30  150   5  ADNO       DCW   *                                      3785
31  140   3  CONS87     DC    *                                      3788
31  170   1  OITO       DCW   *                                      3789
31  100   1  UM         DC    *                                      0101
31  120   1  SEIS       DCW   *                                      0102
31  140   1  TRES       DC    *                                      0104
31  170   1             DCW                                        0133
31  1c0   1             DCW                                        0366
31  120   1                                                        0399
41  140   1                                                        0432
42  010   1                                                        0465
42  030   1                                                        0498
42  060   1             DCW                                        0531
42  140   1                                                        0564
42  1c0   1                                                        0572
42  060   1             DCW                                        0580
42  070   1                                                        0588
42  0c0   1                                                        0596
42  0c0   1                                                        0604
42  100   1                                                        0612
42  110   1                                                        0620
42  120   1                                                        0628
42  130   1                                                        0636
42  140   1                                                        0643
42  150   1                                                        0646
42  160   1                                                        0658
42  170   1             DCW                                        0670
42  130   1                                                        0682
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PG LIN  CT  LABEL    OP     A (PARAM)        B (PARAM)        C        LOC   INSTRUCTION COMMENTS
33 100   1          DCW    0693                                      0693
33 [illegible]  1          DCW    0698                                      0698
33 [illegible]  1          DCW    0700                                      0700
33 [illegible]  1          DCW    0703                                      0703
33 [illegible]  1          DCW    0715                                      0715
33 [illegible]  1          DCW    0727                                      0727
33 [illegible]  1          DCW    0739                                      0739
33 [illegible]  1          DCW    0751                                      0751
33 [illegible]  1          DCW    0763                                      0763
33 090   2          DC     0762                                00    0762
33 100   1          DCW    0129                                      0129
33 110              END    NOVO                                            / 765 080
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CLEAR STORAGE 1      .
CLEAR STORAGE .      .
REGISTRAR ,00        ,008015,022029,056063/056029                                  ,0240671056

PG LIN  CT  LABEL    OP    A OPERAND        B OPERAND        D     LOC   INSTRUCTION COMMENTS
 1 010              ORG   3
 1 020              ORG   0400
 1 021                    *PROGRAMA CJ-5
 1 030   7  PRINCE   ,     0002             0003                   0400  , 002 003
 1 040   7           ,     0004             0005                   0407  , 004 005
 1 050   7           ,     0006             0007                   0414  , 006 007
 1 060   7           ,     0013             0020                   0421  , 013 020
 1 070   7           ,     FOLHA -003       0001                   0428  , V03 001
 1 080   5           B     EMENDA                            D    0435  B 444 D
 1 090   4           B     INICIO                                 0440  B 467
 1 100   1  EMENDA   1                                            0444  1
 1 110   7           M     0080             REGIST                0445  M 080 V55
 1 120   7           M     0002             EXERCI                0452  M 002 W17
 1 125   1           M                                            0459  M
 1 127   7           M     0030             TIPO                  0460  M 030 W37
 1 130   4  INICIO   /     0332                                   0467  / 332
 1 140   1           /                                            0471  /
 1 150   7           M     PONTO            0264                  0472  M V31 264
 1 160   7           M     FIR4             0257                  0479  M U12 257
 1 170   7           M     FIR4             0330                  0486  M U12 330
 1 180   7           M     CORREO           0240                  0493  M U04 240
 1 190   7           M     CORREO           0313                  0500  M U04 313
 1 200   1           2                                            0507  2
 2 010   4           /     0332                                   0508  / 332
 2 020   1           /                                            0512  /
 2 030   7           M     PONTO            0264                  0513  M V31 264
 2 041   7           M     TIPO             0308                  0520  M W37 308
 2 051   7           M     TIPO             0235                  0527  M W37 235
 2 061   1           2                                            0534  2
 2 064   4           /     0332                                   0535  / 332
 2 065   1           /                                            0539  /
 2 066   7           M     PONTO            0264                  0540  M V31 264
 2 070   1           2                                            0547  2
 2 071   7           M     FAZEND           0232                  0548  M U44 232
 2 072   7           M     FAZEND           0305                  0555  M U44 305
 2 075   7           A     UM               FOLHA                 0562  A V45 V06
 2 076   7           Y     3900             FOLHA                 0569  Y I00 V06
 2 100   7           M     FOLHA            0257                  0576  M V06 257
 2 110   1           M                                            0583  M
 2 120   7           M     FOLHA            0330                  0584  M V06 330
 2 130   1           M                                            0591  M
 2 140   1           2                                            0592  2
 2 150   4           /     0332                                   0593  / 332
 2 160   1           /                                            0597  /
 2 170   7           M     PONTO            0264                  0598  M V31 264
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                  OP    A OPERAND        B OPERAND        D    LOC    INSTRUCTION COMMENTS
                  M     RENDA            0300                  0605
                  M     RENDA            0227                  0612
                                                               0619
                  M     GUANAB           0227                  0620
                  M     GUANAB           0300                  0627
                                                               0634
                  A     0332                                   0635
                                                               0639
                  M     PONTO            0264                  0640
                                                               0647
                                                               0648
                  M     POSTAL           0209                  0649
                  M     POSTAL           0282                  0656
                  M     NOTIF            0227                  0663
                  M     NOTIF            0300                  0670
                  M     NOME             0251                  0677
                  M     NOME             0324                  0684
                                                               0691
                  A     0332                                   0692
                                                               0696
                  ROMA                                         0697
                  Z     0012                                   0698
                                                               0712
                  K     ROMA                                   0705
                  A     ACUM1                                  0717
                  A     ACUM3                                  0724
                  C     COMPAR                                 0731
                  B     0001                                   0738
                  A     0003                                   0740    AUSENCIA CARTS
                                                               0753
                  ROT1  ZER17                                  0757
                                                               0764
                  R     ROTINA                                 0769
                                                               0773
                  ISENTO
                  Z     ZER6             0012                  0774
                  C     COMPAR           0017                  0781
                  I     ISENTO                                 0788
                  K     ROMA   #001                           0793
                  R     STOP                                   0798
                                                               0802
                  ROTINA
                  Z     ZER6             0012                  0803
                  P     PONTO            0264                  0810
                                                               0817
                  C     COMMAR           0012                  0818
                  B     ROT3                                   0825
                  OPCL  STOP             0001                  0830    ERRO SEQUENCIA
                  R     ROMA                                   0837
                  ROT3  ROT4             0002                  0841
                  STOP                                         0849
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PG LIN  CT  LABEL   OP   A OPERAND        B OPERAND        D     LOC   INSTRUCTION COMMENTS
 7  040   7  ROT1.   M   0052             0259                   1162  M 052 259
 7  040   7           M   0052             0332                   1169  M 052 332
 7  050   1           .                                          1176  .
 7  060   7           M   BR34             0259                   1177  M V90 259
 7  070   7           M   BR34             0332                   1184  M V90 332
 7  080   7           M   BMP              0201                   1191  M V57 201
 7  090   7           M   BMP              0274                   1198  M V57 274
 7  095   5           .   ROTULT                           .      1205  . T63 A
 7  100   1           1                                          1210  1
 7  101   7           .   ZER6             0012                  1211  . W84 012
 7  102   7           C   COMPAR           0012                  1218  . W65 012
 7  104   5           .   PARAD1                           T      1225  . B99 T
 7  106   5           .   IEX                              U      1230  . T1. U
 7  110   8           M   CART12           0002             1      1235  M /10 002 1
 7  120   8           M   CART22           ACUM3            1      1243  M T00 W58 1
 7  130   8           M   CART21           0002             2      1251  M S63 002 2
 7  140   6           M   PARAD2                                  1259  M B74
 7  150   7  CART21   .   [illegible]      0012                   1263  . W65 012
 7  160   5           M   [illegible]                       /      1270  M B99 /
 7  170   7           M   /  .             ACUM1                  1275  M W66 V56
 7  180   7           .   [illegible]      ACUM3                  1282  . V45 W58
 7  185   7           .   [illegible]      ACUM3                  1289  . T00 W58
 7  190   4           .   [illegible]                             1296  . /22
 7  201   7  CART22   .   [illegible]      0012                   1300  . W65  1
 7  210   5           .   [illegible]                       S      1307  . T38 S
 7  230   5  IEX      M   [illegible]                       T      1312  M B30 T
 8  045   5           .   [illegible]                       A      1317  . T63 A
 8  050   5           .   [illegible]      B001             U      1322  . B98
 8  060   1           .   [illegible]      0004                    1327  . [illegible]
 8  070   4           .   [illegible]                             1334  . [illegible]      HILOWEQUALERRO
 8  080   5  ROT16    .   [illegible]      0002             .      1338  . [illegible]  2
 8  090   4           .   PARAD2                                  1346  . B74
 8  100   2  SALTO    .                                  L      1350  . 1
 8  105   .           M   NOP              ROMA                   1352  M [illegible]
 8  110   4           .   INICIO                                  1359  . [illegible]
 8  120   7  ROTULT   .   0005             0005                   1363  . [illegible]      ULTIMO CARTAO
 8  130   4           .   INICIO                                  1370  . [illegible]
 8  150   7  JURID1   M   EXERCI           CAMPO -006             1374  M [illegible]
 8  160   4           .   ROT7                                    1381  . [illegible]
 9  010  20  CORREO   .   *                  RELACAO  DO  CORREIO   1404
 9  025   8  FIR4     .   *                                F.I.R.-4  1412
 9  030  32  FAZEND   .   *          MINISTERIO  DA  FAZENDA       1444
 9  040  27  RENDA    .   *              DIVISAO DO IMPOSTO DE RENDA  1471
 9  050  27  GUANAB   .   *              D.R.  ESTADO  DA  GUANABARA  1498
 9  060   8  FOLHA    .   *                                FL.     1506
 9  070   9  POSTAL   .   *                                [illegible]  1515
 9  080  17  NOTIF    .   *                       NOTIFICACAO      1530
 9  100   1  PONTO    .   *                                .       1531
 9  110  19  NUME     .   *                       NOME/ENDERECO    1544
 9  120   1  UM       .   *                                1       1545
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PG LIN  ST  LABEL    OP    A OPERAND        B OPERAND        D      LOC   INSTRUCTION COMMENTS
 7 030   7  ROT1.    M     0052             0259                    1162  M 052 259
 7 040   7           M     0052             0332                    1169  M 052 332
 7 050   1           2                                              1176  2
 7 060   7           M     BR34             0259                    1177  M V90 259
 7 070   7           M     BR34             0332                    1184  M V90 332
 7 080   7           M     BMP              0201                    1191  M V57 201
 7 090   7           M     BMP              0274                    1198  M V57 274
 7 095   5           D     ROTULT                             F     1205  D T63 A
 7 100   1           1                                              1210  1
 7 101   7           A     ZER6             0012                    1211  A W84 012
 7 102   7           C     COMPAR           0012                    1218  C W65 012
 7 104   5           B     PARAD1                             T     1225  B #99 T
 7 106   5           B     [illegible]                        U     1230  B T12 U
 7 110   8           B     CART12           0002              1     1235  B /12 002 1
 7 120   8           B     CART22           ACUM3             1     1243  B T00 W54 1
 7 130   8           B     [illegible]      0002              2     1251  B S63 002 2
 7 140   4           B     PARAD2                                   1259  B #74
 7 150   7  CART21   C     COMPAR           0012                    1263  C W65 012
 7 160   5           B     PARAD1                             /     1270  B #99 /
 7 170   7           M     ZERO             ACUM1                   1275  M W66 V56
 7 180   7           A     UM               ACUM3                   1282  A V45 W58
 7 185   7           Y     3900             ACUM3                   1289  Y I00 W58
 7 190   4           B     CARTA                                    1296  B /22
 7 200   7  CART22   C     COMPAR           0012                    1300  C W65 012
 7 210   5           B     ROT16                              S     1307  B T38 S
 7 230   5  IF       B     STOP                               T     1312  B 830 T
 7 245   5           B     ROTULT                             A     1317  B T63 A
 7 250   5           D     ROMA  #001                         U     1322  D 698
 7 260   7           .     0004             0004                    1327  . 004
 7 270   4           B     ROMA                                     1336  B 697      HILOWEQUALERRO
 7 280   8  ROT16    B     CARTA            0002              1     1338  B /22      2
 7 290   4           B     PARAD2                                   1346  B #74
 7 300   2  SALTO    F                                        1     1350  F 1
 7 145   7           M     NOP              ROMA                    1352  M W19 W47
 7 110   4           B     INICIO                                   1359  B 467
 7 120   7  ROTUL1   .     0005             0006                    1363  . 005      ULTIMO CARTAO
 7 130   4           B     INICIO                                   1370  B 467
 7 150   7  JURID1   M     EXERCI           CAMPO -006              1374  M WL7 W4
 7 160   4           B     ROT7                                     1381  B 977
 7 010  20  CORREO   .     *                    RELAÇAO  DO  CORREIO 1404
 7 000   8  FIR4     .     *                                        1412
 7 030   8  [illegible]    *        MINISTERIO  DA  FAZENDA        1444
 7 040  27  RENDA    .     *             DIVISAO DO IMPOSTO DE RENDA 1471
 7 050  27  GUANAB   .     *          .E.  ESTADO  DA  GUANABARA     1498
 7 060   .  FOLHA    .     *                              FL.       1506
 7 070   7  POSTAL   .     *                          R.POSTAL      1515
 7 080  12  NOTIF    .     *                      NOTIFICACAO       1530
 7 100   1  PONTO    .     *                                .       1531
 7 110  14  NOME     .     *                    NOME/ENDERECO       1544
 7 120   1  UM       .     *                                1       1545
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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND        D     LOC   INSTRUCTION COMMENTS
 4 270  4  [illegible]  R   CART11           0003             1     0853  B 865 003 1
 4 280  4           S   STOP                              0861  B 830
 5 010  7  CART11    A   [illegible]                       [illegible]
 5 015  7           Y   REGIST           REGIST           0872  Y 100 V95
 5 020  7           A   [illegible]      ACUM1            0879  A V45 V56
 5 025  7           Y   [illegible]      ACUM1            0886  Y 100 V56
 5 027  7           L   [illegible]      0209             0893  L W26 209
 5 028  7           L   [illegible]      0282             0900  L W26 282
 5 030  7           E   REGIST           0209             0907  E V55 209
 5 040  7           E   REGIST           0282             0914  E V55 282
 5 070  7           M   0012             CAMPO            0921  M 012 W46
 5 080  7           M   0005             CAMPO -008       0928  M 005 W38
 5 090  5           B   JURID1                        G   0935  B T74 G      EX.PESSOA JURID.
 5 100  7           M   0006             CAMPO -006       0940  M 006 W40
 5 110  7           C   0015             0006             0947  C V46 006
 5 120  5           U   ROT6                          U   0954  B 970 U
 5 130  7           M   SEIS             CAMPO -007       0959  M V48 W39
 5 140  4           B   ROT7                             0966  B 977
 5 150  7  [illegible]  M   CINCO            CAMPO -007       0970  M V47 W39
 5 160  7  [illegible]  L   EDIT             0223             0977  L W57 223
 5 170  7           L   EDIT             0296             0984  L W57 296
 5 180  7           E   CAMPO            0223             0991  E W46 223
 5 140  7           E   CAMPO            0296             0998  E W46 296
 6 010  7           M   0052             0259             1005  M 052 259
 6 020  7           M   0052             0332             1012  M 052 [illegible]
 6 030  1           Z                                    1019  [illegible]
 6 040  4           /   0259                             1020  / 259
 6 045  7           D   0282             0296             1024  D 282 [illegible]
 6 050  7           B   BR59             0332             1031  B W15 [illegible]
 6 060  1           I                                    1038  I
 6 065  7           A   ZER6             0012             1039  A W84 [illegible]
 6 070  7           C   [illegible]      0012             1046  [illegible] W65 [illegible]
 6 080  5           B   [illegible]                   /   1053  B #99 /
 6 090  4           S   [illegible]      0002             1058  S /10 [illegible]
 6 100  4           A   CART21           0002             1066  A S63 [illegible]
 6 110  7  PARA02    .   [illegible]      0002             1074  . 002 [illegible]
 6 120  7           S   [illegible]      REGIST           1081  S V45 [illegible]
 6 125  7           Y   [illegible]      REGIST           1088  Y 100 V55
 6 130  4           B   [illegible]                       1095  B 697
 6 140  7  PARA01    .   [illegible]      0001             1099  . 001 [illegible]
 6 150  4           M   [illegible]                       1106  M #81
 6 160  7  CART12    C   [illegible]      0012             1110  [illegible] W65 [illegible]
 6 170  5           B   [illegible]                   /   1117  B #99 /
 6 180  7  CARTA     A   [illegible]      ACUM1            1122  A V45 [illegible]
 6 185  7           Y   [illegible]      ACUM1            1129  Y 100 V56
 6 190  7           C   [illegible]      ACUM1            1136  [illegible] 003 [illegible]
 6 [illegible]  5           B   [illegible]                   1   1143  B /62 [illegible]
 7 010  7           M   [illegible]      0201             1148  M [illegible]
 7 020  7           M   [illegible]      0274             1155  M W59 [illegible]
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CLEAR STORAGE 1     ,008015,022026,030034,041,045,053,0570731026
CLEAR STACK         [072]1A,110104,1051170101/122,
PLOT,TRAP  ARG      ,008015,022029,056063/056029                    ,0240671056
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PG LIN CT  LABEL   OP    A OPERAND        B OPERAND      D     LOC   INSTRUCTION COMMENTS
 1 010             CTL   3
 1 020             ORG   0765
 1 021             *PROGRAMA CJ-6
 1 030   1 NOVO      L
 1 040   8          B     MESTRE           0002           M     0766  B 785 002 M
 1 050   7          .     0010             0010                 0774  . 010 010   FALTA MESTRE
 1 060   4          B     NOVO                                  0781  B 765
 1 070   7 MESTRE   M     0076             0635                 0785  M 076 635
 1 080   1          M                                           0792  M
 1 090   1          M                                           0793  M
 1 100   1          M                                           0794  M
 1 110   1          M                                           0795  M
 1 120   1          M                                           0796  M
 1 130   1          M                                           0797  M
 1 140   1          M                                           0798  M
 1 150   1          M                                           0799  M
 1 160   5 CHAVEA   B     ROTULT                         A     0800  B Y84 A
 1 160   1 LER1     L                                         0805  L
 1 162   8          B     SELECT           0002           1     0806  B U56 002 1
 1 163   8          B     SELECT           0002           2     0814  B U56 002 2
 1 170   7          M     0136             3999                 0822  M 136 199
 1 175   4          M     0132                                  0829  M 132
 1 180   7          C     0012             COMPAR               0833  C 012 W54
 1 190   5          B     CERTO1                          T     0840  B 856 T
 1 200   7          .     0004             0004                 0845  . 004 004   ERRO SEQUENCIA
 2 210   4          B     LER1                                  0852  B 805
 2 220   7 CERTO1   M     0012             COMPAR               0856  M 012 W54
 2 230   8          B     CART4            0002           4     0863  B V27 002 4
 2 240   8 CARTS    B     CERTO            0002           5     0871  B 890 002 5
 2 250   7          .     0001             0001                 0879  . 001 001   VERIFICAR COL.2
 2 260   4          B     LER5                                  0886  B V48
 2 140   4 CERTO    ,     0701                                  0890  , 701
 2 140   7          M     0080             0180                 0894  M 080 180
 2 145   7          M     0078             0702                 0901  M 078 702
 2 145   4          ¤     0701                                  0908  ¤ 701
 2 1 0   7          M     0067             0700                 0912  M 067 700
 2 1 0   4          M     0074                                  0919  M 074
 2 145   7          M     0702             0178                 0923  M 702 178
 2 2 4   7          M     0066             0692                 0930  M 066 692
 3 0 0   1          M                                           0937  M
 3 0 0   1          M                                           0938  M
 3 0 0   7          M     0012             0112                 0939  M 012 112
 3 0 5   7          A     UM               ADNO                 0946  A 101 W93
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CLEAR STORAGE                 ,008015,022026,030034,041,045,053,0570731026
CLEAR STORAGE                 ,072116,110106,1051178101/199,0274074028802780010270802609991,001/00111710
PLOT,TRAP                     ,008015,022029,056063/056029                                    ,0240671026
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PG LIN  CT  LABEL    OP      A OPERAND        B OPERAND          LOC   INSTRUCTION COMMENTS
 1 010          CTL   3
 1 020          ORG   0765
 1 021                *PROGRAMA CJ-6
 1 030   1  NOVO      L                                        0765  L
 1 040   8           M     MESTRE           0002               0766  B 785 002 M
 1 050   7           .     0010             0010               0774  . 010 010    FALTA MESTRE
 1 060   4           B     NOVO                                0778  B 765
 1 070   7  MESTRE   M     0076             0635               0785  M 076 635
 1 080   1           M                                        0792  M
 1 090   1           M                                        0793  M
 1 100   1           M                                        0794  M
 1 110   1           M                                        0795  M
 1 120   1           M                                        0796  M
 1 130   1           M                                        0797  M
 1 140   1           M                                        0798  M
 1 150   1           M                                        0799  M
 1 156   5  CHAVEA   B     ROTULT                             0800  B Y84 A
 1 160   1  LER1     L                                        0805  L
 1 162   8           M     SELECT           0002               0806  B U56 002 1
 1 163   8           M     SELECT           0002               0814  B U56 002 7
 1 170   7           M     0136             3299               0822  M 136 199
 1 175   4           B     0132                                0829  M 132
 1 180   7           C     0012             COMPAR             0833  C 012 W54
 1 190   5           B     CERTO1                              0840  B 856 T
 1 200   7           .     0004             0004               0845  . 004 004    ERRO SEQUENCIA
 2 010   4           B     LER1                                0852  B 805
 2 020   7  CERTO1   M     0012             COMPAR             0856  M 012 W54
 2 030   8           M     CART4            0002               0863  B V27 002 4
 2 040   8  CART5    B     CERTO            0002               0871  B 890 002 5
 2  50   7           .     0001             0001               0879  . 001 001    VERIFICAR COL.2
 2  60   4           B     LER5                                0886  B V48
 2 130   4  CERTO    ,     0701                                0890  , 701
 2 140   7           M     0080             0180               0894  M 080 180
 2 145   7           M     0078             0702               0901  M 078 702
 2 155   4           B     [illegible]                         0908  B [illegible]
 2 170   7           M     0067             0700               0912  M 067 700
 2 175   4           M     0074                                0919  M 074
 2 185   7           M     0702             0178               0923  M 702 178
 2 200   7           M     0066             0692               0930  M 066 692
 3 010   1           B                                        0937  M
 3 020   1           B                                        0938  M
 3 030   7           M     0012             0112               0939  M C12 112
 3 035   7           A     UM               ADNO               0946  A 101 [illegible]
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND		LOC	INSTRUCTION	COMMENTS
3	076	7		A	[illegible]	ADLU		0953	A 669 X36	
3	077	7		A	[illegible]	ADIRB		0960	A 681 X49	
3	078	7		S	[illegible]	ADAO		0967	A 692 [illegible]	
3	080	7		M	[illegible]	0714		0974	M 055 714	
3	090	8		*	[illegible]	3998	I	0981	* V72 198 I	
3	100	7	EISEN	[illegible]	[illegible]	ZERO12		0989	[illegible] 714 199	
3	105	7		A	[illegible]	ADIRL		0996	A 714 X62	
3	110	5		*	[illegible]	[illegible]		1003	S U61 S	
3	120	7		M	[illegible]	0726		1008	M 714 726	
3	130	7		[illegible]	[illegible]	C5000		1015	[illegible] 714 [illegible]	
4	140	5		*	[illegible]	[illegible]	I	1022	* #38 I	
4	150	7		M	[illegible]	3995		1027	M 101 195	
4	170	4		*	MULTA1			1034	* #94	
4	180	7	COTAS		[illegible]	MULTI - 13		1038	L W85 W70	
4	190	7		A	[illegible]	MULTI		1045	A 714 W83	
4	200	7		M	[illegible]	[illegible]		1052	M [illegible] 760	
4	210	7		M	[illegible]	3996		1059	M 101 196	
4	220	7		S	[illegible]	0724		1066	S [illegible] 724	
4	230	7		S	[illegible]	0724		1073	S 760 724	
4	240	7		S	[illegible]	0724		1080	S 760 724	
4	245	7		Y	[illegible]	0724		1087	Y 175 724	
4	250	7	MULTA1	L	[illegible]	0131		1094	L 702 131	
4	260	5		*	[illegible]	[illegible]		1101	* V90 S	
4	270	7		S	[illegible]	3994		1106	S 101 194	
4	280	7		L	[illegible]	MULTI - 13		1113	L 702 [illegible]	
4	290	7		A	[illegible]	MULTI		1120	A 714 W83	
4	295	7		[illegible]	[illegible]	MULTI - 1		1127	A W55 W82	
4	300	7		M	[illegible]	0738		1134	M W81 738	
4	305	7		S	[illegible]	ADMUL		1141	S 738 X75	
4	306	4		*	[illegible]	[illegible]		1148	* V90	
4	310	7	MULTA2	M	[illegible]	0750		1152	M 726 750	
4	320	7		A	[illegible]	0750		1159	A 738 750	
4	325	7		Y	[illegible]	0750		1166	Y 175 750	
4	330	7		M	[illegible]	0172		1173	M 714 172	ROTINA RESUMO
5	210	7		S	[illegible]	0172		1180	S 692 172	
5	210	7		A	[illegible]	0172		1187	S 738 172	
5	220	7		M	[illegible]	0146		1194	M 750 146	
5	225	7		M	[illegible]	0128		1201	M 750 128	
5	230	7		M	[illegible]	0161		1208	M 689 161	
5	240	7		M	[illegible]	0174		1215	M 082 174	
5	250	8		*	[illegible]	3996	I	1222	* V98 196 I	
5	260	7		*	[illegible]	0154		1230	S 199 154	
5	270	7	MA	[illegible]	[illegible]	0118		1237	[illegible] 627 118	
5	280	4		M	[illegible]	[illegible]		1244	M [illegible]	
5	286	4		*	[illegible]	[illegible]		1248	M [illegible]	
5	290	7		[illegible]	[illegible]	ZERO12- 1		1252	[illegible] 192 198	
5	295	5		[illegible]	[illegible]	[illegible]		1259	A91 /	
5	300	7		*	[illegible]	0103		1264	M 101 103	

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PG LIN CT  LABEL     M  A OPERAND   B OPERAND   D  LOC  INSTRUCTION COMMENTS
 5 100  7            M  0130       0174          1271 M 130 174
 5 110  1  [illegible] 4                         1278 4
 5 120  4            D  ACUMUL     3994          1279 B T34 194
 5 130  7            M  0726       0128          1287 M 726 128
 5 140  7            Y  0127       0128          1294 Y 127 128
 5 140  7            M  0738       0146          1301 M 738 146
 5 150  7            M  0750       0172          1308 M 750 172
 5 160  7            M  0135       0161          1315 M 135 161
 5 170  4            M  0136                     1322 M 136
 5 175  7            M  0130       0174          1326 M 130 174
 5 180  1            4                           [illegible] 4
 6 010  8  ACUMUL    B  SEGUE      3996          1334 B U16 196
 6 020  7            A  0750       SOMA1         1342 A 750 Y31
 6 040  7            A  0762       SOMA2         1349 A 762 Y44
 6 [illegible] 7      A  0762       SOMA3         1356 A 762 Y57
 6 [illegible] 7      A  0762       SOMA4         1363 A 762 Y70
 6 [illegible] 7      A  0692       SOMA5         1370 A 692 Y83
 6 [illegible] 7      A  UM         REC1          1377 A 101 X98
 6 080  7            A  UM         REC2          1384 A 101 Y03
 6 090  7            A  UM         REC3          1391 A 101 Y08
 6 [illegible] 7      A  UM         REC4          1398 A 101 Y13
 6 110  7            A  UM         REC5          1405 A 101 Y18
 6 120  4            B  CHAVEA                   1412 B 800
 6 130  7  SEGUE      A  0750       SOMA1         1416 A 750 Y31
 6 140  7            A  UM         REC1          1423 A 101 X98
 6 150  8            B  CHAVEA     3993          1430 B 800 193
 6 160  7            A  0692       SOMA2         1438 A 692 Y44
 6 165  7            A  UM         REC2          1445 A 101 Y03
 6 180  4            B  CHAVEA                   1452 B 800
 7 010  5  SELECT     K  CHAVEA                1  1456 K 800 1
 7 020  7  ISENTO    M  UM         3997          1461 M 101 197
 7 [illegible] 7      A  UM         ADIS          1468 A 101 X93
 7 [illegible] 7      M  0131       0175          1475 M 131 175
 7 [illegible] 7      M  ZERO12     0172          1482 M 199 172
 7 [illegible] 4      M  ZERO12                   1489 M 199
 7 [illegible] 4      M  ZERO12                   1493 M 199
 7 [illegible] 4      M  ZERO12                   1497 M 199
 7 [illegible] 7      M  ZERO12     0128          1501 M 199 128
 7 [illegible] 4      M  0131                     1508 M 131
 7 [illegible] 4      M  0130                     1512 M 130
 7 [illegible] 7      M  ZERO12     0103          1516 M 199 103
 7 [illegible] 4      4  CHAVEA                   1523 4 800
22 [illegible] 7  CART4   M  UM         3998      1527 M 101 198
22 [illegible] 7      M  0055       0657          1534 M 055 657
22 [illegible] 7      A  0055       ADPA          1541 A 055 X06
22 [illegible] 1  LER5    1                       1548 1
22 [illegible] 7      C  0012       COMPAR        1549 C 012 W54
22 [illegible] 5      B  CART5                 S  1556 B 871 S
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PG  LIN   CT  LABEL    OP     A OPERAND          B OPERAND          LOC   INSTRUCTION COMMENTS
22  [illegible]  7                 .      0004               0004               1561  .  004 004    ERRO SEQUENCIA
22  [illegible]  4                 [illegible]  LER5                                  1563  [illegible]
22  [illegible]  7  SUBPA          S      0657               0714               1574  S  657 714
22  [illegible]  7                 +      0713               0714               1577  +  713 714
22  [illegible]  4                 [illegible]  EISEN                                 1586  [illegible]  989
23  [illegible]  4  NMULTA         S      0738                                  1591  S  738
23  [illegible]  4                 [illegible]  MULTA2                               1594  [illegible]  752
23  [illegible]  7  PEROUT         MN     0635               0118               1599      635 118
23  [illegible]  4                 M      0632                                  1603  M  632
23  [illegible]  4                 M      0629                                  1606  M  629
23  [illegible]  7                 [illegible]  [illegible]  0103               1611  M  955 103
23  [illegible]  7                 [illegible]  [illegible]  0154               1615  M  760 154
23  [illegible]  4                 [illegible]  [illegible]                       1627  [illegible]  578
23  [illegible]  7  PERAR          M      [illegible]  0103               1631  M  099 103
24  [illegible]  7                 M      [illegible]  3993               1635  M  101 193
24  [illegible]  4                 [illegible]  PERFOR                               1645  [illegible]  578
27  [illegible]  6  COMPAR         [illegible]  .
27  [illegible]  1  DOIS           [illegible]  0094                                2
27  [illegible]  1  CINCO          [illegible]  .                                   5
27  [illegible]  7  PALINS         [illegible]  0187                              .  0
27  [illegible]  12 ZERO12         [illegible]  0199                 000000000000
27  [illegible]  12 C5000          [illegible]  .                    000000050000
27  [illegible]  16 MULTI          [illegible]  .
28  [illegible]  2  CONT25         [illegible]  .                                   25
28  [illegible]  2  QUINZE         [illegible]  [illegible]                         15
28  [illegible]  2  ONZE           [illegible]  [illegible]                         11
28  [illegible]  2  DOZE           [illegible]  [illegible]                         12
28  [illegible]  2  TREZE          [illegible]  [illegible]                         13
28  [illegible]  2  CONT14         [illegible]  [illegible]                         14
28  [illegible]  2  CONT21         [illegible]  [illegible]                         21
28  [illegible]  2  CONT22         [illegible]  [illegible]                         22
28  [illegible]  2  CONT23         [illegible]  [illegible]                         23
28  [illegible]  2  CONT24         [illegible]  [illegible]                         24
30  [illegible]  1                 [illegible]  .                                   8
30  [illegible]  1                 [illegible]  .                                   4
30  [illegible]  1  QUATRO         [illegible]  .                                   4
30  [illegible]  5  ADNO           [illegible]  .
31  [illegible]  1                 [illegible]  UM                                  1
31  [illegible]  1                 [illegible]  SEIS                                6
31  [illegible]  1                 [illegible]  TRES                                3
31  [illegible]  1                 [illegible]  [illegible]
31  [illegible]  1                 [illegible]  [illegible]
31  [illegible]  1                 [illegible]  [illegible]
31  [illegible]  1                 [illegible]  [illegible]
31  [illegible]  1                 [illegible]  [illegible]
31  [illegible]  1                 [illegible]  [illegible]
41  [illegible]  1                 [illegible]  [illegible]
41  [illegible]  1                 [illegible]  [illegible]
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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND        D      LOC   INSTRUCTION COMMENTS
31 130   1          DCW   0162                                     0162
31 140   1          DCW   0173                                     0173
31 150   1          DCW   0176                                     0176
31 160   1          DCW   0179                                     0179
32 050   1          DCW   0564                                     0564
32 060   1          DCW   0572                                     0572
32 070   1          DCW   0580                                     0580
32 080   1          DCW   0588                                     0588
32 090   1          DCW   0596                                     0596
32 100   1          DCW   0604                                     0604
32 110   1          DCW   0612                                     0612
32 120   1          DCW   0620                                     0620
32 130   1          DCW   0628                                     0628
32 140   1          DCW   0636                                     0636
32 150   1          DCW   0646                                     0646
32 160   1          DCW   0658                                     0658
32 170   1          DCW   0670                                     0670
32 180   1          DCW   0682                                     0682
32 190   1          DCW   0693                                     0693
32 200   1          DCW   0698                                     0698
33 010   1          DCW   0700                                     0700
33 020   1          DCW   0703                                     0703
33 030   1          DCW   0715                                     0715
33 040   1          DCW   0727                                     0727
33 050   1          DCW   0739                                     0739
33 060   1          DCW   0751                                     0751
33 070   1          DCW   0763                                     0763
33 080   2          DC    0762                             00      0762
33 090   1          DCW   0103                                     0103
34 010  13  ADPA     DCW   *                                      1706
34 020  17  VALOR    DCW   *                  .   .   .0.         1723
34 030  13  ADLU     DCW   *                                      1736
34 040  13  ADIRB    DCW   *                                      1749
34 050  13  ADIRL    DCW   *                                      1762
34 060  13  AGMUL    DCW   *                                      1775
34 070  13  ADAD     DCW   *                                      1788
34 080   5  ADIS     DCW   *                                      1793
34 090   5  REC1     DCW   *                                      1798
34 100   5  REC2     DCW   *                                      1803
34 110   5  REC3     DCW   *                                      1808
34 120   5  REC4     DCW   *                                      1813
34 130   5  REC5     DCW   *                                      1818
34 140  13  SOMA1    DCW   *                                      1831
34 150  13  SOMA2    DCW   *                                      1844
34 160  13  SOMA3    DCW   *                                      1857
34 170  13  SOMA4    DCW   *                                      1870
34 180  13  SOMA5    DCW   *                                      1883
35 010   2  ROTULT     F                              1           1884  F 1
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PG LIN CT LABEL  OP   A OPERAND      B OPERAND      C  LOC   INSTRUCTION COMMENTS
35 [illegible] 7       M    PONTOS         0251           1886  M M34 251
35 [illegible] 2       [illegible]                        1893  F S
35 [illegible] 1       Z                                  1895  Z
35 [illegible] 4       /    0299                          1896  / 299
35 [illegible] 7       M    RECIBG         0230           1900  M M57 230
35 [illegible] 7       M    CONVAL         0242           1907  M M62 242
35 [illegible] 7       M    VENCTO         0219           1914  M M48 219
35 [illegible] 2       F                                  1921  F S
35 [illegible] 1       Z                                  1923  Z
35 [illegible] 7       M    PONTOS         0251           1924  M M38 251
35 [illegible] 2       F                                  1931  F S
35 [illegible] 1       Z                                  1933  Z
35 [illegible] 4       /    0299                          1934  / 299
35 [illegible] 7       M    0579           0218           1938  M 579 218
35 [illegible] 7       L    PALINS         0228           1945  L 187 228
35 [illegible] 7       E    REC1           0228           1952  E X98 228
35 [illegible] 7       L    VALOR          0249           1959  L X23 249
35 [illegible] 7       E    SOMA1          0249           1966  E Y31 249
35 [illegible] 7       A    SOMA2          SOMA1          1973  A Y44 Y31
35 [illegible] 7       A    SOMA3          SOMA1          1980  A Y57 Y31
35 [illegible] 7       A    SOMA4          SOMA1          1987  A Y70 Y31
35 [illegible] 7       A    SOMA5          SOMA1          1994  A Y83 Y31
35 [illegible] 1       Z                                  2001  Z
36 [illegible] 7       M    0587           0218           2002  M 587 218
36 [illegible] 7       L    PALINS         0228           2009  L 187 228
36 [illegible] 7       E    REC2           0228           2016  E Y03 228
36 [illegible] 7       L    VALOR          0249           2023  L X23 249
36 [illegible] 7       E    SOMA2          0249           2030  E [illegible] 249
36 [illegible] 1       Z                                  2037  Z
36 [illegible] 7       M    0595           0218           2038  M 595 218
36 [illegible] 7       L    PALINS         0228           2045  L 187 228
36 [illegible] 7       E    REC3           0228           2052  E [illegible] 228
36 [illegible] 7       L    VALOR          0249           2059  L X23 249
36 [illegible] 7       E    SOMA3          0249           2066  E Y57 249
36 [illegible] 1       Z                                  2073  Z
36 [illegible] 7       M    0603           0218           2074  M 603 218
36 [illegible] 7       L    PALINS         0228           2081  L 187 228
36 [illegible] 7       E    REC4           0228           2088  E Y13 228
36 [illegible] 7       L    VALOR          0249           2095  L X23 249
36 [illegible] 7       E    SOMA4          0249           2102  E Y70 249
36 [illegible] 7       A    REC2           REC1           2109  A Y03 X98
36 [illegible] 7       A    REC3           REC1           2116  A Y08 X98
36 [illegible] 7       A    REC4           REC1           2123  A Y13 X98
36 [illegible] 7       A    REC5           REC1           2130  A Y18 X98
36 [illegible] 1       Z                                  2137  Z
36 [illegible] 7       M    0619           0218           2138  M 619 218
36 [illegible] 7       L    PALINS         0228           2145  L 187 228
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PG LIN  CT  LABEL  OP   A OPERAND        B OPERAND        C   LOC   INSTRUCTION COMMENTS

37 0110  7         E    REC5             0228             )   2152  E Y18 228
37 0120  7         L    VALOR            0249             )   2159  L X23 249
37 0130  7         E    SOMA5            0249             )   2166  E Y83 249
37 0140  1         /                                          2173  /
37 0145  6         /    0218                                  2174  / 218
37 0150  7         L    PALINS           0228             )   2178  L 187 228
37 0241  7         E    REC1             0228             )   2185  E X98 228
37 0242  7         L    VALOR            0249             )   2192  L X23 249
37 0243  7         E    SOMA1            0249             )   2199  E Y11 249
37 0244  2         *                                       \  2206  *
37 0245  1         .                                          2208  .
37 0246  4         /    0299                                  2209  / 299
37 0270  7         "    TITU1            0231             )   2213  " N64 231
37 0280  7         L    PALINS           0249             )   2220  L 187 249
37 0290  7         E    ADNO             0249             )   2227  E W93 249
37 0300  1         /                                          2234  /
37 0110  7         "    TITU2            0231             )   2235  " N06 231
37 0120  7         L    PALINS           0249             )   2242  L 187 249
37 0130  7         E    ADIS             0249             )   2249  E X93 249
37 0140  1         /                                          2256  /
37 0150  7         "    TITU3            0231             )   2257  " N28 231
37 0160  7         L    VALOR            0249             )   2264  L X23 249
37 0170  7         E    ADLU             0249             )   2271  E X36 249
37 0180  1         /                                          2278  /
37 0190  7         "    TITU4            0231             )   2279  " N50 231
37 0200  7         L    VALOR            0249             )   2286  L X23 249
37 0210  7         E    ADIRB            0249             )   2293  E X47 249
37 0220  1         /                                          2300  /
37 0230  7         "    TITU5            0231             )   2301  " N72 231
37 0240  7         L    VALOR            0249             )   2308  L X23 249
37 0250  7         E    ADPA             0249             )   2315  E X06 249
37 0260  1         /                                          2322  /
37 0270  7         "    TITU6            0231             )   2323  " N94 231
37 0280  7         L    VALOR            0249             )   2330  L X23 249
37 0290  7         E    ADIRL            0249             )   2337  E X62 249
37 0300  1         /                                          2344  /
37 0310  7         "    TITU7            0231             )   2345  " O16 231
37 0320  7         L    VALOR            0249             )   2352  L X23 249
37 0330  7         E    ADMUL            0249             )   2359  E X75 249
37 0340  1         /                                          2366  /
37 0350  7         "    TITU8            0231             )   2367  " O38 231
37 0360  7         L    VALOR            0249             )   2374  L X23 249
37 0370  7         E    ADAO             0249             )   2381  E X84 249
37 0380  1         /                                          2388  /
37 0390  7         .    0015             0015             )   2389  . 015 015   FIM DE SERVICO
37 0400  ..        CC   *  ..............................     2427
37 0410  11        .    *  ..............                     2438
37 0420  1         .    *                VENCIMENTO          2448
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PG	LVN	CT	LABEL	OP	A OPERAND	B OPERAND	LOC	INSTRUCTION COMMENT
39	090	9	RECIBO	DC	*	N.RECIBOS	2457	
39	100	5	CONVAL	DC	*	VALOR	2462	
39	110	22	TITU1	DC	*	NUMERO DE NOTIFICACOES	2484	
39	120	22	TITU2	DC	*	NUMERO DE ISENTOS	2506	
39	130	22	TITU3	DC	*	LUCRO	2528	
39	140	22	TITU4	DC	*	IMPOSTO DE RENDA BRUTO	2550	
39	150	22	TITU5	DC	*	PAGAMENTO ANTECIPADO .	2572	
39	160	22	TITU6	DC	*	IMP. DE RENDA LIQUIDO.	2594	
39	170	22	TITU7	DC	*	MULTA	2616	
39	180	22	TITU8	DC	*	ADICIONAL RESTITUIVEL	2638	
39	190			EN	NOW			/ 765 080

341 CARDS

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CLEAR STORAGE 1     ,008015,022026,030034,041,045,053,0570731026
CLEAR STORAGE 2     ,078101/199,027A074028002780010270B026/0991,001/00111710
PLOTSTMT            ,008015,022029,056063/056029                    ,0240671056

                                                                                                    PAGE  1

PG LIN  ST  LABEL    OP    A OPERAND          B OPERAND          D      LOC   INSTRUCTION COMMENTS

 1  000                   ..  33
 1  020                   ORG   0850
 1  021                   *PROGRAMA CJ-7
 1  040   1   INICIO      L                                            0850  1
 1  050   8               B     MESTRE         0002               M    0851  B
 1  060   4               .     INICIO                                0859  .
 1  070   7   MESTRE      .     0076           0635                  0863  M
 1  080   1               M                                          0870  M
 1  090   1               A                                          0871  M
 1  100   1               A                                          0872  M
 1  110   1               M                                          0873  M
 1  120   1               M                                          0874  M
 1  130   1               M                                          0875  M
 1  140   1               M                                          0876  M
 1  141   7               .     0635           0563                  0877  M
 1  142   7               .     0619           0555                  0884  M
 1  145   7               .     0005           0004                  0891  .
 1  150   7               M     0012           TITU5                 0898  M
 1  155   4               D     0005                                 0905  D
 1  160   7               .     0007           0014                  0909  .
 1  170   2   TITULO      F                                    I     0916  F
 1  180   7               .     TITU2          0269                  0918  M
 1  190   7               A     TITU3          0311                  0925  M
 1  200   7               M     TITU1          0232                  0932  M
 1  210   2               F                                    I     0939  F
 2  010   1               2                                          0941  2
 2  020   4               /     0332                                 0942  /
 2  040   1               /                                          0946  /
 2  045   7               A     TITU4          0228                  0947  M
 2  050   7               A     TITU5          0262                  0954  M
 2  060   7               .     TITU6          0308                  0961  M
 2  070   7               M     FOLHA          0313                  0968  M
 2  080   2               F                                    I     0975  F
 2  090   1               2                                          0977  2
 2  100   4               /     0332                                 0978  /
 2  110   1               /                                          0982  /
 2  120   7               A     TITU8          0238                  0983  M
 2  130   7               M     TITU9          0308                  0990  M
 2  140   7               A     TITU10         0330                  0997  M
 2  150   7               A     TITU7          0214                  1004  M
 2  160   7               .     UM             FOLHA                 1011  A
 2  170   2               F                                    .     1018  F
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PG LIN  CT  LABEL    OP      A OPERAND          B OPERAND          COM    INSTRUCTION COMMENTS
 2  180   1                  /                                          1020  /
 2  190   4                  /  0332                                    1021  / 332
 2  200   1                  /                                          1025  /
 3  010   2  ZELIL          TITULO                                     1026  TITULO 916 3
 3  020   4  NOM1           LER6  #  1                                 1031  LER6 #43
 3  030   7                  D                  NOM1                    1035  D R10 #31
 3  040   1  LER6           1                                          1042  1
 3  050   7                  0092               3999                    1043  0092 199
 4  060   7                  ZERO17             0012                    1050  ZERO17 012
 4  070   7                  0012               COMPAR                  1057  0012 R29
 4  080   5                  CERT1                                      1064  CERT1 #73 T
 4  090   4                  LER6                                       1069  LER6 #42          ERRO SEQUENCIA
 4  100   8  CERT1          CERT2              0002                    1073  CERT2 #45 002 6
 4  110   4                  LER6                                       1081  LER6 #42
 4  120   7  LER6           0012               COMPAR                  1085  0012 R29
 4  130   7                  0012               0112                    1092  0012 112
 4  200   1                                                             1099
 4  205   7                  0001               0101                    1100  0001 101
 4  210   7                  0004               0201                    1107  0004 201
 4  220   7                  PALINS             0213                    1114  PALINS R37 213
 4  230   7                  0012               0213                    1121  0012 213
 4  240   7                  0006               TRES                    1128  0006 097
 4  250   5                  MOVA5                                      1135  MOVA5 #51 T
 4  260   7                  SEIS               0214                    1140  SEIS R38 214
 4  300   4                  MOVA6                                      1147  MOVA6 #58
 4  310   7  MOVA5          CINCO              0214                    1151  CINCO 099 214
 4  320   7  MOVA6          MN   0006          0215                    1158  MN 006 215
 4  330   7                  MN   0018          0644                    1165  MN 018 644
 4  340   4                  SEIS                                       1172  SEIS R38
 4  350   7                  PALAVA             0641                    1176  PALAVA 641 641
 4  360   7                  0017               0641                    1183  0017 641
 4  370   4                  LER6               637                     1190  LER6 637
 4  380   7                  LER5               0636                    1194  LER5 003 636
 4  390   8                  LER3               0003                    1201  LER3 M63 003 0
 4  400   7                  LER5               0635                    1209  LER5 563 635
 4  410   7                  LER1               0619                    1216  LER1 555 619
 4  420   7                  LER5               0635                    1223  LER5 644 635
 4  430   5                  ER                                         1230  ER S51 S
 4  440   7                  LER1               0627                    1235  LER1 644 627
 4  450   5                  ER                 S                       1242  ER S51 S
 4  460   4                  LER6               S                       1247  LER6 S47          CA DO CARTAO 6
 4  470   7  OK             LER1               0711                    1251  LER1 OHO 711      NAO CONFERE COM
 4  500   1                  LER6                                       1255  LER6              A DO MESTRE
 4  510   1                  LER6                                       1262  LER6
 4  520   1                  LER6                                       1266  LER6
 4  530   1                  LER6                                       1270  LER6
 4  540   7                  0061               [illegible]             1274  LER6 M61 [illegible]
 4  550   2                  ER                 A                       1302  ER A
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PG  LIN  ST  LABEL    OP    A OPERAND          B OPERAND          C    LOC   INSTRUCTION COMMENTS
 4  210   7            A     [illegible]        [illegible]             1271  A 095 604
 4  220   7            M     [illegible]        0174                    1278  M 095 174
 5  510   7            M     [illegible]        0680                    1285  M 054 680
 5  520   1            M                                                1292  M
 5  530   1            M                                                1293  M
 5  540   1            M                                                1294  M
 5  550   7            M     0703               0722                    1295  M 703 722
 5  060   7            S     0692               0722                    1302  S 692 722
 5  070   7            S     0662               0722                    1309  S 662 722
 5  075   7            M     ZER012             0732                    1316  M 723 732
 5  076   7            M     ZER012             0750                    1323  M 723 750
 5  080   8            B     NOMUL              0078                    1330  M 107 175
 5  090   7            A     [illegible]        0708                    1338  A 107 710
 5  100   7            L     [illegible]        MULTI - 12              1345  L 707 741
 5  110   7            S     [illegible]        MULTI                   1352  A 723 753
 5  120   7            A     [illegible]        MULTI - 1               1359  A 723 752
 5  130   7            M     [illegible]        [illegible]             1366  M 731 742
 5  140   7            M     [illegible]        3998                    1373  M 375 144
 5  150   7            M     [illegible]        0750                    1380  M 742 750
 5  160   7  NOMUL     M     [illegible]        0740                    1387  M 723 740
 5  170   7            S     [illegible]        ZER012- 4               1394  S 762 412
 5  180   5            S     [illegible]                                1401  S 764 5
 5  185   7            S     [illegible]        0088                    1406  S 760 [illegible]
 5  187   5            S     [illegible]                                1413  S 760 7
 5  190   7            M     [illegible]        3996                    1418  M 375 146
 5  200   8            M     [illegible]        3998                    1425  M 375 144
 6  010   7            L     [illegible]        MULTI - 9               1433  L 707 744
 6  020   7            S     [illegible]        MULTI                   1440  A 762 753
 6  030   7            S     [illegible]        MULTI - 1               1447  A 723 752
 6  040   7            M     MULTI - 2          0740                    1454  M 751 747
 6  050   7            A     0740               0750                    1461  A 740 750
 6  060   8  NODEC     S     1111               1111                1   1468  M 711 711 1
 6  070   8            A     1111               1111                1   1476  A 711 711 1
 6  080   8            S     1111               1111                1   1484  A 711 711 1
 6  090   8            M     [illegible]        3993                    1492  M 761 146
 6  100   7            C     [illegible]        0103                    1500  M 775 103
 6  110   7            C     0123               0123                    1507  M 757 123
 6  120   7            A     1111               1111                    1514  S 711 711
 6  130   7            C     [illegible]        0148                    1521  M 740 148
 6  140   1                                                            1528  M
 6  150   7            C     [illegible]        0173                    1529  M 772 173
 6  160   4            M     [illegible]                                1536  M 776
 6  170   4            M     [illegible]                                1540  M 778
 6  180   4            M     [illegible]                                1544  M 760
 6  185   7            C     [illegible]        0174                    1548  M [illegible] 174
 6  186   5            A     [illegible]                                1555  B 701 B
 6  187   1            A                                                1560  A
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PG LIN  CT  LABEL    OP    A OPERAND          B OPERAND          D   LOC   INSTRUCTION COMMENTS
 6  200   8 [illegible]  B     ISENTO             [illegible]        1561  B  M63 [illegible]
 6  210   7           M     0000               0123               1564  M  [illegible]
 7  010   7           M     0662               0148               1576  M  662 148
 7  020   1           M                                           1580  M
 7  030   7           N     1111               1111               1584  N  111 111
 7  040   7           M     UM                 0003               1591  M  [illegible]
 7  050   7           M     0579               0173               1594  M  579 173
 7  060   4           M     0576                                  1600  M  576
 7  070   4           M     0573                                  1603  M  573
 7  080   4           M     0672                                  1610  M  672
 7  090   7           M     [illegible]                           1617  M  [illegible]
 7  100   7           M     0579               0260               1624  M  579 260
 7  110   7           L     VALOR              0277               1631  L  [illegible]
 7  120   7           E     0654               0277               1638  E  [illegible]
 7  130   8           B     LINCOL             3998               1643  B  [illegible]
 7  140   7           A     0750               0672               1650  A  750 672
 7  150   7           L     VALOR              0314               1660  L  [illegible]
 7  160   7           E     0750               0314               1667  E  750 314
 7  170   7           M     PERCEN             0300               1674  M  [illegible]
 7  180   4           M     0709                                  1681  M  709
 7  190   8  LINCOL   B     HERBER             3996               1685  B  [illegible]
 7  200   7           L     VALOR              0296               1693  L  [illegible]
 7  210   7           E     0662               0296               1700  E  662 296
 7  220   7           M     PERCEN             0284               1707  M  [illegible]
 7  230   4           M     0707                                  1714  M  707
 8  010   7  HERBER   L     VALOR              0332               1718  L  [illegible]
 8  020   7           E     0672               0332               1725  E  [illegible]
 8  025   7        ZA       0672               ACUM1              1732  [illegible]
 8  030   1  [illegible]   L                                     1739  L
 8  040   8           [illegible]                                1740  [illegible]  1
 8  050   4           .     LER11                                1750  .  X31          FALTA CARTAO 11
 8  060   7           ZERO12     0012                           1757  [illegible]
 8  070   7                 0012               COMPAR             [illegible]
 8  080   5           [illegible]                                1766  [illegible]
 8  090   4           .     LER11                                1771  .  X31          ERRO SEQUENCIA
 8  095   4           .     0217                                 1775  .  217
 8  100   7           [illegible]                                1780  [illegible]
 8  110   1           .                                          1786  .
 8  120   4           /     0332                                 1787  /  332
 8  130   1           /                                          1791  /
 8  140   7           UM                                         1794  [illegible]
 8  144   5           [illegible]                                1799  [illegible]
 8  150   1           .                                          1806  .
 8  160   8           UMACUT             [illegible]        1   1810  [illegible]  1
 8  165   8           DUACUT             [illegible]            1814  [illegible]  2
 8  170   7           DOIS               [illegible]            1821  [illegible]
 8  180   7           0587               [illegible]            1828  [illegible]
 8  190   7           VALOR              0277               1835  L  [illegible]
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PG LIN  CT  LABEL  OP  A OPERAND        B OPERAND        P  LOC   INSTRUCTION COMMENTS
 4 200   7         S   0682             0277             1842  S 682 277
 4 210   7         A   0682             ACUM1            1849  A 682 R85
 4 220   7         L   VALOR            0332             1856  L 236 332
 4 230   7         S   0682             0332             1863  S 682 332
 4 240   7         M   DOIS             0103             1870  M 096 103
 4 250   7         M   0587             0173             1877  M 587 173
 4 260   4         M   0584                              1884  M 584
 4 270   4         M   0581                              1888  M 581
 4 280   4         M   0682                              1892  M 682
 4 290   7         M   0088             0148             1896  M 088 148
 4 100   7         M   0682             0140             1903  M 682 140
 4 102   7         A   UM               REC              1910  A 095 R1
 4 104   5         B   *                                 1917  B 223 0
 4 110   1         *                                     1922  *
 4 120   1  LER13  *                                     1923  L
 4 140   8         M   *                0002             1924  M 236 002 0
 4 150   4         B   *                                 1932  B 240
 4 150   4         .   LER13                             1936  . 223        CADASTRO ERRADO
 4 155   4         ,   0217                              1940  , 217
 4 160   7         M   0052             0249             1944  M 052 249
 4 170   1         /                                     1951  /            SEGUNDA LINHA
 4 180   4         /   0249                              1952  / 249
 4 200   4  NOP3   N   VOLTS                             1956  N N32
 4 210   7         M   QUATRO           0251             1960  M 097 251
 4 220   7         M   QUATRO           0103             1967  M 097 103
 4 230   7         M   0603             0260             1974  M 595 260
 4 240   7         M   0603             0173             1981  M 595 173
 4 250   4         M   0600                              1988  M 592
 4 260   4         M   0597                              1992  M 589
 4 270   7         A   0682             ACUM1            1996  A 682 R85
 4 272   7         A   UM               REC              2003  A 095 R1
 4 274   5         B   *                                 2010  B -16
 4 280   1         *                                     2015  *
 4 290   5         B   IMP3                              2016  B -41 A
 4 100   1  LER13  L                                     2021  L
 4 110   8         .   LER13            0002             2022  . 020 002 0
 4 120   4         ,   0217                              2030  , 217
 4 130   7         M   0052             0249             2034  M 052 249
 4 140   1  IMP3   .                                     2041  .
 4 150   4         /   0249                              2042  / 249
 4 160   4  NOP5   N   VOLTS                             2046  N N85
 4 180   7         M   QUATRO           0251             2050  M 098 251
 4 190   7         M   QUATRO           0103             2057  M 098 103
 4 200   7         M   0603             0260             2064  M 603 260
 4 210   7         M   0603             0173             2071  M 603 173
 4 220   4         M   0600                              2078  M 600
 4 230   4         M   0597                              2082  M 597
 4 240   7         A   0682             ACUM1            2086  A 682 R85
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PG  LIN   CT  LABEL    OP    A OPERAND        B OPERAND        M    LOC    INSTRUCTION COMMENTS
11  042   7             A     UM               REC                   [illegible] A 095 610
11  044   5             B     *   [illegible]                   B   [illegible] B J06 B
11  050   1             4                                           [illegible] 4
11  060   8             0     NAOLE1           3995             1   [illegible] 0 J39 195 1
11  070   5             0     NAOLE1                            1   [illegible] 0 J39 A
11  080   1     LER16   1                                           [illegible] 1
11  090   8             B     OUTRO2           0002             B   [illegible] B 031 002 6
11  100   4             .     0217                                  [illegible] . 217
11  110   7             M     0052             0249                 [illegible] M 052 249
11  130   1     NAOLE1  2                                           [illegible] 2
11  131   4             /     0332                                  [illegible] / 332
11  132   1             /                                           [illegible] /
11  160   8             B     QUACOT           [illegible]      4   [illegible] B 009 [illegible]
11  170   7     [illegible]   M     CINCO            [illegible]      [illegible] M 099 [illegible]
11  180   7             M     CINCO            [illegible]          [illegible] M 099 [illegible]
11  190   7             M     0619             [illegible]          [illegible] M 619 [illegible]
11  200   7             M     CODS             [illegible]          [illegible] M R73 [illegible]
12  010   7             M     0619             [illegible]          [illegible] M 619 173
12  020   4             M     0616                                  [illegible] M 616
12  030   4             M     0613                                  [illegible] M 613
12  040   4             M     0692                                  [illegible] M 692
12  050   7             M     ZERO12           [illegible]          [illegible] M R23 [illegible]
12  060   7             M     0692             [illegible]          [illegible] M 692 [illegible]
12  070   7             A     0692             [illegible]          [illegible] A 692 [illegible]
12  080   7             A     ACUM1            [illegible]          [illegible] A 985 [illegible]
12  090   7             L     VALOR            [illegible]          [illegible] L 636 [illegible]
12  100   7             E     0692             [illegible]          [illegible] E 692 [illegible]
12  110   7             L     VALOR            [illegible]          [illegible] L 636 [illegible]
12  120   7             E     0692             [illegible]          [illegible] E 692 [illegible]
12  122   7             A     UM               [illegible]          [illegible] A 095 [illegible]
12  124   5             B     *   [illegible]                   B   [illegible] B K69 B
12  130   1             4                                           [illegible] 4
12  140   8             0     NAOLE2           [illegible]      1   [illegible] 0 L02 [illegible]
12  150   5             0     NAOLE2                            1   [illegible] 0 L02 1
12  160   1     [illegible]   1                                           [illegible] 1
12  170   8             B     OUTRO3           [illegible]      B   [illegible] B 042 [illegible]
12  180   4             .     0217                                  [illegible] . 217
12  190   7             M     0052             [illegible]          [illegible] M 052 [illegible]
12  200   1     NAOLE2  2                                           [illegible] 2
13  010   4             /     0332                                  [illegible] / 332
13  020   1             /                                           [illegible] /
13  060   8     VOLT16  0     NAOLE3           [illegible]      1   [illegible] 0 L41 [illegible]
13  070   5             0     NAOLE3                            1   [illegible] 0 L41 A
13  080   1     LER16   1                                           [illegible] 1
13  100   8             B     OUTRO4           [illegible]      B   [illegible] B 053 [illegible]
13  110   4             .     0217                                  [illegible] . 217
13  120   7             M     0052             [illegible]          [illegible] M 052 [illegible]
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PG LIN  CT  LABEL   OP  A OPERAND          B OPERAND          I   LOC   INSTRUCTION COMMENTS
13 130   1  NAOLE3  Z                                             2341  Z
13 140   6          /   0332                                      2342  / 332
13 150   1          /                                             2346  /
13 170   7          M   CA              0251                      2347  M R99 251
13 230   7          M   0635            0260                      2354  M 635 260
14 010   7          L   VALOR           0332                      2361  L E36 332
14 020   7          E   ACUM1           0332                      2368  E R85 332
14 040   8          B   NAOLE4          3995               1      2375  B M08 195 1
14 060   5          B   NA[illegible]                      A      2383  B M08 A
14 050   1  LER17   1                                             2388  1
14 060   8          H   OUTROS          0002               A      2389  H [illegible]
14 070   4          .   0217                                      2397  . 217
14 080   7          M   0052            0249                      2401  M 052 249
14 020   1  NAOLE4  Z                                             2408  Z
14 100   4          /   0332                                      2409  / 332
14 110   1          /                                             2413  /
14 120   5          R   ROTULT                             A      2414  R M31 A
14 130   8          H   VOLT1           3995               1      2419  H [illegible]
14 135   4          H   LERISE                             1      2427  H M86
14 150   2  ROTULT  R                                       1      2431  R 1
14 160   7          /   ADIS            0235                      2433  Z [illegible]
14 170   7          /   ADNO            0245                      2440  Z [illegible]
14 180   7          /   REC             0255                      2447  Z [illegible]
14 185   7          /   TOTAL           0272                      2454  Z [illegible]
14 190   1          Z                                             2461  Z
15 [illegible]   1          .                                     2462  .
15 010   7  ISENTO  M   [illegible]      0260                      2463  M [illegible]
15 015   2          R                                       K     2470  R K
15 020   7          M   [illegible]      0332                      2472  M [illegible]
15 030   7          A   [illegible]      ADIS                      2479  A [illegible]
15 035   5  LERISE  R   ROTULT                             A      2486  R M31 A
15 040   1          Z                                             2491  Z
15 050   8          H   [illegible]      0002               A      2492  H [illegible]
15 060   4          .   0217                                      2500  . 217
15 070   7          M   0052            0249                      2504  M 052 249
15 080   1          Z                                             2511  Z
15 090   4          /   0332                                      2512  / 332
15 100   1          /                                             2516  /
15 110   4          H   LERISE                                    2517  H M86
15 120   7  UMACOI  M   [illegible]      NOP3                      2524  M [illegible]
15 130   4          H   LER12                                     2531  H [illegible]
15 140   7  VOLT3   M   [illegible]      NOP3                      2538  M [illegible]
15 145   7          M   CA              0251                      2545  M [illegible]
15 150   7          M   0627            0260                      2552  M [illegible]
15 160   7              VALOR           0332                      2559  L [illegible]
15 180   7          A   ACUM1           0332                      2566  A [illegible]
15 190   7          A   ACUM1           TOTAL                     2573  A [illegible]
15 [illegible]   7          B           NOP5                      2580  B [illegible]
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PG LIN  CI  LABEL     OP      A OPERAND          B OPERAND          D      LOC   INSTRUCTION COMMENTS
15 2190    4                  R     LER13 -  5                                2531  S  -16
15 2200    7  VOLTS           M     S                  NOP5                2535  M  R11  -40
15 2250    4                  /     0332                                   2592  /  332
15 2260    1                  /                                            2596  /
15 2270    8                  M     VOLT1              3995          1     2597  M  R22  145 1
15 2300    4                  R     LER13E                                 2605  R  R16
15 2310    7  QUACOT          A     ACUM1              DUT5L               2609  A  245  R27
15 2320    4                  M     VOLT1C                                 2616  S  C08
15 2330    7  OUTRO1          M     UM                 3995                2625  M  135  145
15 2340    4                  S     IMP3                                   2627  S  -41
15 2350    7  OUTRO2          M     UM                 3995                2631  M  135  145
15 2360    4                  R     NAOLE1                                 2636  R  J37
15 2370    7  OUTRO3          M     UM                 3995                2642  M  135  145
15 2380    4                  R     NAOLE2                                 2647  R  L02
15 2390    7  OUTRO4          M     UM                 3995                2653  M  135  145
16 2399    2                  /                                      J     2660  /  J
16 2400    4                  R     NAOLE3#  1                             2662  R  L42
16 2420    7  OUTRO5          M     UM                 3995                2666  M  135  145
16 2430    4                  R     NAOLE4                                 2673  R  M04
17 2440    7  DUACOT          M     0611               0613                2677  M  611  614
17 2450    7                  M     0617               0635                2694  M  627  635
17 2460    4                  R     S  VOLTA                               2711  S  J55
41 2470    1                  DCW   0101                                   0101
41 2480    1                  DCW   0113                                   0113
41 2490    1                  DCW   0120                                   0120
41 2500    1                  DCW   0131                                   0131
41 2510    1                  DCW   0141                                   0141
41 2520    1                  DCW   0149                                   0149
41 2530    1                  DCW   0158                                   0158
41 2540    1                  DCW   0168                                   0168
41 2550    1                  DCW   0170                                   0170
41 2560    1                  DCW   0172                                   0172
41 2570    1  UM              M     •                                  1   2695
41 2580    1  DOIS            DCW   •                                  2   2696
41 2590    1  TRES            DCW   •                                  3   2697
41 2600    1  QUATRO          DCW   •                                  4   2698
41 2610    1  CINCO           DCW   •                                  5   2699
41 2620    1                  DCW   0081                                   0081
41 2630    1                  DCW   0181                                   0181
41 2640    1                  DCW   0564                                   0564
41 2650    1                  DCW   0572                                   0572
41 2660    1                  DCW   0580                                   0580
42 2670    1                  DCW   0588                                   0588
42 2680    1                  DCW   0596                                   0596
42 2690    1                  DCW   0604                                   0604
42 2700    1                  DCW   0612                                   0612
42 2710    1                  DCW   0620                                   0620
42 2720    1                  DCW   0628                                   0628
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PG  LIN  CT  LABEL    OP    A OPERAND        B OPERAND        D      LOC   INSTRUCTION COMMENTS
15  210   4              B    LER13 - 5                                2581  B -16
15  220   7  VOLT5       M    N                NOPS                    2585  M R11 -46
15  225   4              /    0332                                     2592  / 332
15  226   1              /                                            2596  /
15  227   8              B    VOLT1            3995             1     2597  B #26 I95 1
15  230   4              B    LEKISE                                   2605  B M86
16  010   7  QUACOT      A    ACUM1            TOTAL                   2609  A R85 R97
16  020   4              B    VOLT16                                   2616  B L08
16  030   7  OUTRO1      M    UM               3995                    2620  M 095 I95
16  040   4              B    IMP3                                     2627  B -41
16  050   7  OUTRO2      M    UM               3995                    2631  M 095 I95
16  060   4              B    NAOLE1                                   2638  B J39
16  070   7  OUTRO3      M    UM               3995                    2642  M 095 I95
16  080   4              B    NAOLE2                                   2649  B L02
16  090   7  OUTRO4      M    UM               3995                    2653  M 095 I95
16  100   2              F                                        J    2660  F J
16  110   4              B    NAOLE3# 1                                2662  B L42
16  120   7  OUTRO5      M    UM               3995                    2666  M 095 I95
16  130   4              B    NAOLE4                                   2673  B M08
17  040   7  DUACOT      M    0611             0619                    2677  M 611 619
17  050   7              M    0627             0635                    2684  M 627 635
17  060   4              B    QUINTA                                   2691  B J53
31  010   1         DCW       0101                                     0101
31  070   1         DCW       0113                                     0113
31  080   1         DCW       0120                                     0120
31  090   1         DCW       0131                                     0131
31  0A0   1         DCW       0141                                     0141
31  0B0   1         DCW       0149                                     0149
31  0C0   1         DCW       0158                                     0158
31  0D0   1         DCW       0168                                     0168
31  0E0   1         DCW       0170                                     0170
31  0F0   1         DCW       0172                                     0172
31  100   1  UM       DCW       *                                  1    2695
31  110   1  DOIS     DCW       *                                  2    2696
31  120   1  TRES     DCW       *                                  3    2697
31  130   1  QUATRO   DCW       *                                  4    2698
31  140   1  CINCO    DCW       *                                  5    2699
31  150   1         DCW       0081                                     0081
31  170   1         DCW       0181                                     0181
31  180   1         DCW       0564                                     0564
31  190   1         DCW       0572                                     0572
31  2A0   1         DCW       0580                                     0580
32  0B0   1         DCW       0588                                     0588
32  0C0   1         DCW       0596                                     0596
32  0D0   1         DCW       0604                                     0604
32  0E0   1         DCW       0612                                     0612
32  0F0   1         DCW       0620                                     0620
32  100   1         DCW       0628                                     0628
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PG LIN  CT  LABEL   OP    A OPERAND      B OPERAND                D        LOC   INSTRUCTION COMMENTS
32 0?0   1          DCW   0636                                             0636
32 0?0  32  TITU1   DCW   *       M.F. DIVISAO DO IMPOSTO DE RENDA          2731
32 0?0  22  TITU2   DCW   *                 NOTIFICACOES EXPEDIDAS          2753
32 1?0   8  TITU3   DCW   *                                F.I.R. 3         2761
32 110  2?  TITU4   DCW   *          D.R.I.R. ESTADO DA GUANABARA           2789
32 1?0  11  TITU5   DCW   *                              EM                 2800
32 130   5  TITU6   DCW   *                                      FOLHA      2805
32 140   4  FOLHA   DCW   *                                      0001       2809
32 150  14  TITU7   DCW   *                           E  NOTIFICACAO        2823
32 1?0  1?  TITU8   DCW   *                         NOME E ENDERECO         2838
32 17?  3?          DCW   *     C  VENCTO  IMPOSTO DE RENDA                 2870
32 1??  2?  TITU9   DC    *           DECRETO 3200          MULTAS          2896
32 1?0  13  TITU10  DCW   *                         TOTAL DA COTA           2909
32 2??   1  B       DCW   *                                      B          2910
32 2?1   1  N       DCW   *                                      N          2911
32 21?  12  ZERO12  DCW   *                         000000000000            2923
32 2??   6  COMPAR  DCW   *                                                 2929
32 ?40   1          DCW   0102                                       7      0102
32 ?40   1          DCW   0103                                              0103
32 ?5?   1          DCW   0104                                              0104
32 ?6?   8  PALINS  DCW   *                                  0/             2937
32 ?7?   1  SEIS    DCW   *                                      6          2938
33 ???   1          DC    0639                                   .          0639
33 ?0?   1          DC    0642                                   .          0642
33 1??   1          DCW   0637                                              0637
33 11?   2          DC    0682                                   00         0682
33 12?   1          DCW   0645                                              0645
33 13?   1          DCW   0655                                              0655
33 14?   1          DCW   0663                                              0663
33 1??   1          DCW   0673                                              0673
33 1??   1          DCW   0683                                              0683
33 17?   1          DCW   0693                                              0693
33 1??   1          DCW   0704                                              0704
33 19?   1          DCW   0706                                              0706
33 ?0?   1          DCW   0708                                              0708
33 ?1?   1          DCW   0710                                              0710
33 ?1?   3          DC    0692                                   000        0692
33 ?2?  15  MULT1   DCW   *                                                 2953
33 ?3?   4  COD1    DCW   *                                   1380         2957
33 ?3?   4  COD2    DCW   *                                   9300         2961
33 ?3?   4  COD3    DCW   *                                   7300         2965
33 ?3?   4  COD4    DCW   *                                   1120         2969
33 ?3?   4  COD5    DCW   *                                   2120         2973
33 ?4?   1          DCW   0712                                              0712
33 ?4?   1          DCW   0723                                              0723
33 ?4?   1          DCW   0733                                              0733
33 ?4?   1          DCW   0741                                              0741
33 ?4?   1  PERCEN  DCW   *                                   %            2974
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PG LIN  CT  LABEL   OP     OPERAND                                   LOC     INSTRUCTION (SOURCE)
34  169  14  ACUML   DCW    0                                         2985
34  170  12  TOTAL   DCW    0                                         2997
34  150   2  CA      DCW    0                                    CA   2999
34  150   5  AUXO    DCW    0                                         3004
34  170   6  REC     DCW    0                                         3010
34  171   1          DCW    0174                                      0174
34  172   6  ISEN    DCW    0                                    ISENTO 3016
34  173   4  ADIS    DCW    0                                         3020
34  174  16  VALOR   DCW    0                          .   .   .0 ,    3036
34  175   5  PALAVA  DCW    0                                    .    3041
34  180           END     INICIO                                       / 850 080

        435 CARDS
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CLEAR STORAGE 1      ,008015,022026,030034,041,045,053,0570731026
CLEAR STORAGE 2      , [illegible]
POSTSNAP CORE        ,008015,022029,056063/056029                    ,0240671056
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PG	LIN	ST	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
1	020	7	INICIO	.	0007	0031		0333	, 007 031	
1	021				*PROGRAMA CJ-8					
1	040	7		,	0041	0049		0340	, 041 049	
1	050	7		,	0058	0068		0347	, 058 068	
1	060	4		,	0003			0354	, 003	
1	065	7		L	SEIS	0102		0357	L Y84 102	
1	070	1		1				0365	1	
1	075	8		B	INICIO* 45	0002	M	0366	B 378 002 M	
1	080	4		.	INICIO			0374	. 333	
1	083	7		M	0065	DATEMI		0378	M 065 Y90	
1	100	7		,	DATEMI- 1	DATEMI- 3		0385	, Y89 Y87	
1	110	7		M	DATEMI	CONCA1		0392	M Y90 Z48	
1	120	7		M	DATEMI- 2	CONCA1- 3		0399	M Y89 Z45	
1	130	7		M	DATEMI- 4	CONCA1- 6		0406	M Y86 Z42	
1	140	4	CABODE	/	0332			0413	/ 332	
1	150	4		/	0299			0417	/ 299	
1	160	7		L	CONCA1	0274		0421	L Z48 274	
1	170	1		2				0428	2	
1	180	4		/	0274			0429	/ 274	
1	190	7		L	CONCA1	0244		0433	L Z76 244	
1	195	2		F			T	0440	F T	
1	196	1		2				0442	2	
1	197	2		F			J	0443	F J	
1	200	7		L	CONCA2	0314		0445	L Z74 314	
2	010	1		2				0452	2	
2	020	4		/	0315			0453	/ 315	
2	040	7		L	CONCA3	0294		0457	L Y92 Z94	
2	040	2		F			T	0464	F T	
2	050	1		2				0466	2	
2	055	4		/	0250			0467	/ 250	
2	060	1	LER	1				0471	1	
2	070	4		N	RENOVA* 7			0472	N 000	
2	080	7		M	CAMPOB	LER * 1		0475	M Y80 47.	
2	090	7	RENOVA	M	0012	COMPAR		0502	M 12 Y80	
2	100	7		C	0012	COMPAR		0509	C 012 Y80	
2	110	5		B	NOVOCO		/	0516	B 006 /	
2	120	4		B	TEST			0520	B 040	
2	130	7	NOVOCO	M	CAMPON	TESTES		0524	M Y81 000	
2	140	7		M	CAMPON	TESTES* 4		0531	M Y81 004	
2	150	7		M	CAMPON	TESTES* 8		0536	M Y81 014	
2	160	7		M	CAMPON	TESTES* 12		0543	M Y81 017	
2	170	4		B	RENOVA			0550	B 000	
2	180	7	TEST	A	0040	ACUMG		0553	A 000 170	

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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND          O    LOC   INSTRUCTION COMMENTS
 2 190   7          A     0048             ACUMO                   0545  A 048 J70
 2 200   7          A     0057             ACUMO                   0552  A 057 J70
 3 210   7          S     0067             ACUMO                   0559  S 067 J70
 3 220   7          Y     BRANCA           ACUMO                   0566  Y J82 J70
 3 230   7          C     ACUMO            BRANCA                  0573  C J70 J82
 3 240   5          B     TESTES                              S   0580  B 605 S
 3 250   2       SS                                             1   0585  K 1
 3 260   7          M     BRANCA           ACUMO                   0587  M J82 J70
 3 270   7          M     CAMPOB           CHAVEC                  0594  M Y80 Y30
 3 280   4          .     LER                                      0601  . 471
 3 290   4  TESTES  N     TEST5                                    0605  N 677
 3 100   4          N     TEST4                                    0609  N 665
 3 110   4          N     TEST3                                    0613  N 653
 3 120   4          N     TEST2                                    0617  N 633
 3 130   8          B     ROT1             0003               1   0621  B 689 003 1
 3 140   4          .     LER                                      0629  . 471
 3 150   8  TEST2   B     ROT2             0003               2   0633  B 776 003 2
 3 155   8          B     ROT2             0003               5   0641  B 776 003 5
 3 160   4          .     LER                                      0649  . 471
 3 170   8  TEST3   B     ROT3             0003               3   0653  B 817 003 3
 3 180   4          .     LER                                      0661  . 471
 3 190   8  TEST4   B     ROT4             0003               4   0665  B 858 003 4
 3 200   4          .     LER                                      0673  . 471
 4 010   8  TEST5   B     ROT5             0003               5   0677  B 899 003 5
 4 020   4          .     LER                                      0685  . 471
 4 030   8  ROT1    B     TEMUL  P         0021               3   0689  B Y54 021 3
 4 035   7          M     CAMPOB           TESTES* 12               0697  M Y80 617
 4 040   4  NOP1    N     COMVEN                                   0704  N 722
 4 045   7          M     CAMPOB           NOP1                    0708  M Y80 704
 4 050   7          M     0073             COMPD1                  0715  M 073 J88
 4 055   7  COMVEN  C     0073             COMPD1                  0722  C 073 J88
 4 060   5          B     CERTO1                              S   0729  B 738 S
 4 065   4          .     *      -  3                             0734  . 734
 4 070   7  CERTO1  A     UM               CONTRO                  0738  A Y82 Y79
 4 075   7          C     0074             CONTRO                  0745  C 074 Y79
 4 079   7          M     BRANCA           CONTRO                  0752  M J82 Y79
 4 076   5          B     CERTO2                              S   0759  B 768 S
 4 078   4          .     *      -  3                             0764  . 764
 4 080   4  CERTO2  B     ROTE1                                    0768  B 933
 4 085   4          .     LER                                      0772  . 471
 4 100   7  ROT2    M     CAMPOB           TESTES* 8                0776  M Y80 613
 4 110   4          N     ROT2   * 25                              0783  N 801
 4 120   7          M     CAMPOB           ROT2   * 7              0787  M Y80 783
 4 130   7          M     0073             COMPD2                  0794  M 073 J94
 4 140   7          C     0073             COMPD2                  0801  C 073 J94
 4 150   5          B     ROTE2                               S   0808  B 965 S
 4 160   4          .     LER                                      0813  . 471
 4 170   7  ROT3    M     CAMPOB           TESTES* 4                0817  M Y80 609
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PG LIN  CT  LABEL    OP    A OPERAND          B OPERAND          LC    INSTRUCTION COMMENTS
 4  180   4          N     ROT3  # 25                           0824  N  842
 4  190   7          M     CAMPO8             ROT3  # 7        0828  M  Y80 824
 4  200   7          M     0073               COMPO3           0835  M  073 K00
 5  010   7          C     0073               COMPO3           0842  C  073 K00
 5  020   5          B     ROTE3                               0849  B  990
 5  030   4          .     LER                                 0854  .  471
 5  040   7  ROT4    M     CAMPO8             TESTES           0858  M  Y80 [illegible]
 5  050   4          N     ROT4  # 25                          0865  N  883
 5  060   7          M     CAMPO8             ROT4  # 7        0869  M  Y80 [illegible]
 5  070   7          M     0073               [illegible]      0876  M  073 K00
 5  080   7          C     0073               COMPO4           0883  C  073 K08
 5  090   5          B     ROTE4                               0890  B  #15
 5  100   4          .     LER                                 0895  .  471
 5  110   4  ROT5    N     ROT5  # 18                          0899  N  917
 5  120   7          M     CAMPO8             ROT5             0903  M  Y80 [illegible]
 5  130   7          M     0073               COMPO5           0910  M  073 K12
 5  140   7          C     0073               COMPO5           0917  C  073 K12
 5  150   5          B     [illegible]                         0924  B  #40
 5  160   4          .     [illegible]                         0929  .  471
 5  170   7  ROTE1   A     [illegible]        ACUM11           0933  A  067 K24
 5  180   7          A     [illegible]        ACUM13           0940  A  048 K40
 5  190   7          A     [illegible]        ACUM14           0947  A  040 K60
 6  010   7          A     [illegible]        ACUM1R           0954  A  Y82 K65
 6  020   4          B     [illegible]                         0961  B  #61
 6  040   7  ROTE2   A     [illegible]        ACUM21           0965  A  067 K77
 6  050   7          A     [illegible]        ACUM22           0972  A  040 K99
 6  060   7          A     [illegible]        ACUM2R           0979  A  Y82 K96
 6  070   4          B     [illegible]                         0986  B  #61
 6  080   7  ROTE3   A     [illegible]        ACUM31           0990  A  067 L05
 6  090   7          A     [illegible]        ACUM32           0997  A  040 L15
 6  100   7          A     [illegible]        ACUM3R           1004  A  Y82 L23
 6  110   4          B     [illegible]                         1011  B  #61
 6  120   7  ROTE4   A     [illegible]        ACUM41           1015  A  067 L33
 6  130   7          A     [illegible]        ACUM42           1022  A  040 L47
 6  140   7          A     [illegible]        [illegible]      1029  A  Y82 L56
 6  150   4          B     [illegible]                         1036  B  #61
 6  160   7  ROTE5   A     [illegible]        ACUM51           1040  A  067 L64
 6  170   7          A     [illegible]        ACUM52           1047  A  040 L78
 6  180   7          A     [illegible]        ACUM5R           1054  A  Y82 L81
 6  190   5  TESTUL  B     [illegible]                         1061  B  #70
 6  200   4          B     [illegible]                         1066  B  471
 7  010   7  ROTFIM  D     [illegible]  1     DATEMI-  3       1070  D  Y89 Y87
 7  020   7          L     [illegible]                         1077  L  Y82 161
 7  030   7          L     [illegible]        0180             1084  L  Y90 180
 7  040   7          L     [illegible]        0103             1091  L  Y82 164
 7  050   7          L     ACUM11             0132             1098  L  K24 132
 7  060   7          L     ACUM1R             0120             1105  L  K65 120
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PG LIN  CT  LABEL   OP   A OPERAND        B OPERAND        C    LOC   INSTRUCTION COMMENTS
 7 070   7          L    ACUM1R           0115                  1112  L K65 115
 7 080   7          L    COMP01           0173                  1119  L J88 173
 7 090   1          4                                           1126  4
 7 100   7          L    DOIS             0103                  1127  L Y83 103
 7 110   7          L    EDIT1            0225                  1134  L M26 225
 7 120   7          E    COMP01           0225                  1141  E J88 225
 7 130   7          L    EDIT2            0236                  1148  L M32 236
 7 140   7          E    ACUM1R           0236                  1155  E K65 236
 7 150   7          L    EDIT3            0257                  1162  L M48 257
 7 160   7          E    ACUM14           0257                  1169  E K60 257
 7 170   7          L    EDIT3            0278                  1176  L M48 278
 7 180   7          E    ACUM13           0278                  1183  E K48 278
 7 190   7          L    EDIT3            0298                  1190  L M48 298
 7 200   7          E    ACUM12           0298                  1197  E K36 298
 8 010   7          L    EDIT3            0320                  1204  L M48 320
 8 020   7          E    ACUM11           0320                  1211  E K24 320
 8 030   2          F                                     T     1218  F T
 8 040   1          6                                           1220  6
 8 045   4          /    0299                                   1221  / 299
 8 050   7          L    UM               0103                  1225  L Y82 103
 8 060   7          L    ACUM31           0132                  1232  L K77 132
 8 070   7          L    ACUM3R           0120                  1239  L K94 120
 8 080   7          L    ACUM3R           0115                  1246  L K94 115
 8 090   7          L    COMP02           0173                  1253  L J94 173
 8 100   1          4                                           1260  4
 8 110   7          L    DOIS             0103                  1261  L Y83 103
 8 120   7          L    EDIT1            0225                  1268  L M26 225
 8 130   7          E    COMP02           0225                  1275  E J94 225
 8 140   7          L    EDIT2            0236                  1282  L M32 236
 8 150   7          E    ACUM2R           0236                  1289  E K94 236
 8 160   7          L    EDIT3            0257                  1296  L M48 257
 8 170   7          E    ACUM22           0257                  1303  E K89 257
 8 180   7          L    EDIT3            0320                  1310  L M48 320
 8 190   7          E    ACUM21           0320                  1317  E K77 320
 8 200   2          F                                     T     1324  F T
 8 210   1          6                                           1326  6
 8 220   7          L    UM               0103                  1327  L Y82 103
 8 230   7          L    ACUM31           0132                  1334  L L06 132
 8 240   7          L    ACUM3R           0120                  1341  L L23 120
 8 250   7          L    ACUM3R           0115                  1348  L L23 115
 8 260   7          L    COMP03           0173                  1355  L K00 173
 8 270   1          4                                           1362  4
 8 280   7          L    DOIS             0103                  1363  L Y83 103
 8 290   7          L    EDIT1            0225                  1370  L M26 225
 8 300   7          E    COMP03           0225                  1377  E K00 225
 9 110   7          L    EDIT2            0236                  1384  L M32 236
 9 120   7          E    ACUM3R           0236                  1391  E L23 236
 9 130   7          L    EDIT3            0257                  1398  L M48 257
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PG LIN CT LABEL  OP   A OPERAND      B OPERAND      D   LOC   INSTRUCTION COMMENTS
 9 140  7          E   ACUM32         [illegible]        1405  E  L18 257
 9 150  7          E   EDIT3          [illegible]        1412  E  [illegible] 320
 9 160  7          E   ACUM31         [illegible]        1419  E  L06 320
 9 170  2          E                                  T   1426  E  T
 9 180  1          A                                      1428  A
 9 190  7          L   UM             [illegible]        1429  L  Y82 103
 9 200  7          L   ACUM41         [illegible]        1436  L  L35 132
10 010  7          L   ACUM4R         [illegible]        1443  L  L52 120
10 020  7          L   ACUM4R         [illegible]        1450  L  L52 115
10 030  7          A   COMPD4         [illegible]        1457  L  K06 173
10 040  1          A                                      1464  A
10 050  7          A   DDIS           [illegible]        1465  L  Y83 103
10 060  7          L   EDIT1          [illegible]        1472  L  M26 225
10 070  7          A   COMPD4         [illegible]        1479  E  K06 225
10 080  7          L   EDIT2          [illegible]        1486  L  M32 236
10 090  7          E   ACUM4R         [illegible]        1493  L  L52 236
10 100  7          A   EDIT3          [illegible]        1500  L  M48 257
10 110  7          E   ACUM42         [illegible]        1507  E  L47 257
10 120  7          L   EDIT3          [illegible]        1514  L  M49 320
10 130  7          E   ACUM41         [illegible]        1521  E  L35 320
10 140  2          A                                  T   1528  A  T
10 150  1          A                                      1530  A
10 160  7          L   UM             [illegible]        1531  L  Y82 103
10 170  7          A   ACUM51         [illegible]        1538  L  L64 132
10 180  7          A   ACUM5R         [illegible]        1545  L  L41 120
10 190  7          A   ACUM5R         [illegible]        1552  L  L41 115
10 200  7          A   COMPD5         [illegible]        1559  L  K1  173
11 010  1          A                                      1566  A
11 020  7          A   DDIS           [illegible]        1567  L  Y83 103
11 030  7          E   EDIT1          [illegible]        1574  L  M26 225
11 040  7          A   COMPD5         [illegible]        1581  E  K12 225
11 050  7          E   EDIT2          [illegible]        1588  L  M32 236
11 060  7          A   ACUM5R         [illegible]        1595  L  L41 236
11 070  7          A   EDIT3          [illegible]        1602  L  M48 257
11 080  7          A   ACUM52         [illegible]        1609  E  L76 257
11 090  7          A   EDIT3          [illegible]        1616  L  M48 320
11 100  7          A   ACUM51         [illegible]        1623  E  L64 320
11 110  2          A                                  T   1630  A  T
11 120  1          A                                      1632  A
11 130  2          A                                  K   1633  A  K
11 140  7          A   ACUM11         ACUMT1             1635  A  K24 L93
11 150  7          A   ACUM21         ACUMT1             1642  A  K77 L93
11 160  7          A   ACUM31         ACUMT1             1649  A  [illegible] L93
11 170  7          A   ACUM41         ACUMT1             1656  A  L35 L93
11 180  7          A   ACUM51         [illegible]        1663  A  L64 L93
11 190  7          A   ACUM14         ACUMT2             1670  A  K06 M05
11 200  7          A   ACUM22         ACUMT2             1677  A  K33 M0[illegible]
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PG LIN  CT  LABEL    OP   A OPERAND        B OPERAND        D    LOC   INSTRUCTION COMMENTS
12 [illegible]  7         A    ACUM32           ACUMT2           1684  A L18 M05
12 [illegible]  7         A    ACUM42           ACUMT2           1691  A L47 M05
12 [illegible]  7         A    ACUM52           ACUMT2           1698  A L76 M05
12 [illegible]  7         A    ACUM1R           ACUMTR           1705  A K65 M10
12 [illegible]  7         A    ACUM2R           ACUMTR           1712  A K94 M10
12 [illegible]  7         A    ACUM3R           ACUMTR           1719  A L23 M10
12 [illegible]  7         A    ACUM4R           ACUMTR           1726  A L52 M10
12 [illegible]  7         A    ACUM5R           ACUMTR           1733  A L81 M10
12 [illegible]  7         L    TOT              0225             1740  L M18 225
12 100  7         L    EDIT2            0236             1747  L M32 236
12 110  7         E    ACUMTR           0236             1754  E M10 236
12 120  7         L    EDIT3            0257             1761  L M48 257
12 130  7         E    ACUMT2           0257             1768  E M05 257
12 140  7         L    EDIT3            0278             1775  L M48 278
12 150  7         E    ACUM13           0278             1782  E K48 278
12 160  7         L    EDIT3            0299             1789  L M48 299
12 170  7         E    ACUM12           0299             1796  E K36 299
12 180  7         L    EDIT3            0320             1803  L M48 320
12 190  7         E    ACUMT1           0320             1810  E L93 320
12 200  2         F                                      T 1817  F T
13 210  1         2                                        1819  2
13 220  2         F                                      J 1820  F J
13 230  4         /    0332                               1822  / 332
13 240  4         /    0299                               1826  / 299
13 250  4  CHAVEC  N    FIMCON                             1830  N Y[illegible]
13 260  7         M    ASSINI           0302              1834  M M[illegible]
13 270  1         2                                        1[illegible]  2
13 280  1         .                                        1[illegible]  .
13 290  7  FIMCON  M    PALFER           0268              1843  M [illegible]
13 300  4         B    CHAVEC  4                          1[illegible]  B [illegible]
13 310  7  TEMUL   A    0067             ACUM12            1[illegible]  A [illegible]
13 320  7         A    UM               CONTRO            1[illegible]  A [illegible]
13 330  7         A    0067             ACUM11            1[illegible]  A [illegible]
13 340  4         B    LER                                1[illegible]  B [illegible]
13 350  1  CONTRO [illegible]  .                          1[illegible]
14 010  1  CAMPOB [illegible]  .                        B 1[illegible]
14 020  1  CAMPON [illegible]  .                        N 1[illegible]
14 030  1  UM     [illegible]  .                        1 1[illegible]
14 040  1  DOIS   [illegible]  .                        2 1[illegible]
14 045  1  SEIS   [illegible]  .                        6 1[illegible]
14 050  6  DATEMI [illegible]  .                          1[illegible]
14 060  2         .      M.F. DIVISAO DO IMPOSTO DE RENDA 1[illegible]
14 [illegible]  2  CONCA1 [illegible]  .          M A P A -5 EM   / /      1[illegible]
14 080  2  CONC1  [illegible]  .      D.R.I.R. ESTADO DA GUANABARA         1[illegible]
14 [illegible]  2         .      DATA          TOTAL              I        2[illegible]
14 100  2         .      IMPOSTO          DECRETO                        1[illegible]
14 110  2         .                MULTAS                    TOT         2[illegible]
14 120  2  CONCA2 [illegible]  .                                          2[illegible]
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PG LIN   CT  LABEL    OP     A OPERAND       B OPERAND       D          LOC   INSTRUCTION COMMENTS
14  130   32          DC     VENCIMENTO      RECIBOS          DE      2106
14  140   32          DC       RENDA                  3200           2138
14  150   14  CONCA3  [illegible]                                E MORAS 2152
14  160    6  COMPAR  [illegible]                                     2158
14  170   12  ACUMO   [illegible]                                     2170
14  180   12  BRANCA  [illegible]                 000000000000        2182
14  190    6  COMPD1  [illegible]                                     2188
14  200    6  COMPD2  [illegible]                                     2194
15  010    6  COMPD3  [illegible]                                     2200
15  020    6  COMPD4  [illegible]                                     2206
15  030    7  COMPD5  [illegible]                                     2212
15  040   12  ACUM11  [illegible]                                     2224
15  050   12  ACUM12  [illegible]                                     2236
15  060   12  ACUM13  [illegible]                                     2248
15  070   12  ACUM14  [illegible]                                     2260
15  080    5  ACUM1R  [illegible]                                     2265
15  090   12  ACUM21  [illegible]                                     2277
15  100   12  ACUM22  [illegible]                                     2289
15  110    5  ACUM2R  [illegible]                                     2294
15  120   12  [illegible]                                             2306
15  130   12  ACUM32  [illegible]                                     2318
15  140    5  ACUM3R  [illegible]                                     2323
15  150   12  ACUM41  [illegible]                                     2335
15  160   12  [illegible]                                             2347
15  170    5  ACUM4R  [illegible]                                     2352
15  180   12  [illegible]                                             2364
15  190   12  ACUM5L  [illegible]                                     2376
15  200    5  ACUM5R  [illegible]                                     2381
16  010   12  ACUMT1  [illegible]                                     2393
16  020   12  ACUMT2  [illegible]                                     2405
16  030    5  ACUMTR  [illegible]                                     2410
16  040    6  TOT     [illegible]             TOTAIS                  2418
16  050    8  EDIT1   [illegible]               / /                   2426
16  060    6  EDIT2   [illegible]                 .0                  2432
16  070   16  EDIT3   [illegible]                 .0-                 2448
16  080   10  ASSINT  [illegible]             CONFERIDO-              2458
16  090   31  PALFER  [illegible]  HOUVE PARADA POR ERRO DE CARTAO    2489
16  100       [illegible]                                                    / 333 080
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319 CARDS

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CLEAR [illegible]  1      ,008015,022026,030034,041,045,053,0370731026
CLEAR [illegible]  1      [illegible]
[illegible]  [illegible]  ,008015,022029,056063/056029                    ,0240671056

PG LIN  CT  LABEL    OP    A OPERAND      B OPERAND      D    LOC   INSTRUCTION COMMENTS
1 020   7   INICIO   ,     0010           0021                0333  , 010 021
1 021                *PROGRAMA CJ-9
1 040   7            ,     0068           0038                [illegible]  , 068 038
1 048   4            .     0056                               [illegible]  , 056
1 051   7            ,     0016           0033                [illegible]  , 016 033
1 062   4            ,     0051                               [illegible]  , 051
1 065   7            L     UM             0101                [illegible]  L Y32 101
1 090   1            .                                        [illegible]  1
1 095   8            ,     INICIO# 49     0002          M     [illegible]  C 382 002 M
1 096   4            .     INICIO                             [illegible]  . 333
1 060   7            M     0065           DATEMI              [illegible]  M 065 014
1 065   7            L     DATEMI         0180                [illegible]  L U14 180
1 070   7            ,     DATEMI-  1     DATEMI-  3          [illegible]  , [illegible]
1 080   7            M     DATEMI         CONCA2- 34          [illegible]  M [illegible]
1 090   7            M     DATEMI-  2     CONCA2- 37          [illegible]  M U12 [illegible]
1 100   7            M     DATEMI-  4     CONCA2- 40          [illegible]  M U10 [illegible]
1 105   7            3     DATEMI-  1     DATEMI-  3          [illegible]  [illegible]
1 115   7            L     DATEMI         0180                [illegible]  L U14 [illegible]
1 110   4   CADODE   /     0332                               [illegible]  / 332
1 120   4            /     0299                               [illegible]  / 299
1 130   7            L     CONCA1         0260                [illegible]  L U73 260
1 140   2            ,                                        [illegible]  F S
1 150   1            .                                        [illegible]  2
1 155   7            L     CONCA2         0297                [illegible]  L V69 [illegible]
1 165   7            L     CONC2          0302                [illegible]  , J17 [illegible]
1 170   2            F                                        [illegible]  F T
1 180   1            2                                        [illegible]  2
1 185   7            A     UM             CONC2               [illegible]  A Y32 J17
1 200   7            L     CONCA3         0332                [illegible]  L X00 [illegible]
2 010   2            F                                        [illegible]  F S
2 020   1            2                                        [illegible]  2
2 030   7            L     CONCA4         0332                0490  L Y31 332
2 040   2            F                                  S     0497  F S
2 050   1            2                                        [illegible]  2
2 055   4   VOLTA    N     ROCONT                             [illegible]  N 685
2 056   4   VOLTE    N     CONTFI                             [illegible]  N 553
2 060   1            1                                        [illegible]  1
2 070   7   RENOVA   M     0073           VENCTO              [illegible]  M 073 165
2 080   8            #     ROT1           0003          1     [illegible]  # 567 [illegible]
2 [illegible]  8            #     ROT2           0003          .     [illegible]  # 618 [illegible]
2 100   1            .                                        [illegible]  .
2 120   1   [illegible]  1                                    [illegible]  1
2 140   7            C     0073           VENCTO              [illegible]  C 073 165
2 150   5            S     TESTE                        S     [illegible]  S 550 S
2 160   4            #     ROIMPF                             [illegible]  # 680
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PG  LIN   CT  LABEL    OP   A OPERAND     B OPERAND     D    LOC    INSTRUCTION COMMENTS          12
 2  170    5  TESTE    L    ROT1          0003          1    0558   B 567 003 1
 2  180    5             P    ROT2          0003          2    055E   B 618 003 2
 2  190    1             .                                   0564   .
 3  020    7  ROT1     A    0032          TOTLAN              0567   A 032 Y44
 3  030    7             A    0049          ARRLAN              056A   A 049 Y56
 3  040    7             A    0067          ARNLAN              056D   A 067 Y68
 3  045    7             A    0020          ACUM10              0570   A 020 J34
 3  046    7             A    0037          ACUM11              0573   A 037 J39
 3  047    7             A    0055          ACUM12              0576   A 055 J44
 3  050    5             L    ULTIMO                    A     0579   B 669 A
 3  060    4             L    LER                               057C   B 533
 3  100    7  ROT2     A    0032          AARCON              057F   A 032 Y80
 3  110    7             A    0049          AARREC              0582   A 049 Y91
 3  120    7             A    0067          COBEXE              0585   A 067 Z02
 3  125    7             A    0020          ACUM13              0588   A 020 J49
 3  126    7             A    0037          ACUM14              058B   A 037 J54
 3  127    7             A    0055          ACUM15              058E   A 055 J59
 3  140    5             L    ULTIMO                    A     0591   B 669 A
 3  150    4             L    LER                               0594   B 533
 3  170    7  ULTIMO   M    [illegible]   FINAL               0597   M J04 [illegible]
 3  180    4             L    [illegible]                       059A   B 680
 4  010    5  ROTIMPF  P    [illegible]               A     059D   B 516 A
 4  020    7  ROTCONT  M    [illegible]   VOLTA               05A0   M J05 [illegible]
 4  030    7             L    [illegible]   0173                05A3   L J65 [illegible]
 4  040    7             L    [illegible]   0103                05A6   L Y32 [illegible]
 4  050    7             L    [illegible]   0132                05A9   L Y44 [illegible]
 4  060    7             L    [illegible]   0149                05AC   L Y56 [illegible]
 4  070    7             L    [illegible]   0167                05AF   L Y68 [illegible]
 4  075    7             L    [illegible]   0120                05B2   L J34 [illegible]
 4  076    7             L    [illegible]   0137                05B5   L J39 [illegible]
 4  077    7             ACUM12  0155                          05B8   L J44 [illegible]
 4  080    1             .                                   05BB   4
 4  090    7             A    TOTLAN        ACTOLA              05BC   A Y44 [illegible]
 4  100    7             A    AKRLAN        ACARLA              05BF   A Y56 [illegible]
 4  110    7             A    ARNLAN        ACANLA              05C2   A Y68 [illegible]
 4  120    7             A    AARCON        ACAACO              05C5   A Y80 [illegible]
 4  130    7             A    AARREC        ACAARE              05C8   A Y91 Z61
 4  140    7             A    COBEXE        ACCOEX              05CB   A Z02 [illegible]
 4  150    7             L    TOTLAN        ACUM1               05CE   L Y44 [illegible]
 4  160    7             S    ARRLAN        ACUM1               05D1   S Y56 [illegible]
 4  165    7             Y    ACUM1         MISTER              05D4   Y Z86 [illegible]
 4  166    7             M    BRANCA        ACUM1               05D7   Y J01 [illegible]
 4  170    7             A    AARCON        ACUM2               05DA   A [illegible]
 4  180    7             A    AARREC        ACUM2               05DD   A Y91 [illegible]
 4  190    7             A    COBEXE        ACUM2               05E0   A Z02 [illegible]
 4  195    7             A    ACUM2         ACUMTZ              05E3   A Z96 [illegible]
 4  196    7             A    ACUM2         [illegible]         05E6   C Z96 [illegible]
 4  201    5             P    POTECA                    /     05E9   B S05 /
 4  202    8             M    BRANCO        C332        /     05EC   M Z97 [illegible] /
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PG LIN    T  LABEL    OP      A OPERAND          OPERAND                  INSTRUCTION COMMENTS                    12
 4 203    *  .  .    BWZ     [illegible]        MISTER                   Z Z94 J66 K
 5 020    Z  .  .     M      [illegible]        DIVIDE-  3               Y56 -09
 5 040    Z          ZA      [illegible]        CAMPDI                   -12 -40
 5 060    Z                  [illegible]        CAMPDI- 14               Y44 -26
 5 080    Z          B       BRANCA             MISTER                   J01 J66
 5 0A0    Z          M       CAMPDI- 13         QUOTIE                   -27 -44
 5 0C0    Z          Y       BRANCA             QUOTIE                   J01 -44
 5 0E0    Z          L       ACUM13             0120                     J49 120
 5 100    Z          L       ACUM14             0137                     J54 137
 5 120    Z          L       ACUM15             0155                     J59 155
 5 140    *          L       DOIS               0103                     -45 103
 5 160    Z          L       AARCON             0132                     Y80 132
 5 180    Z          L       AARREC             0149                     Y91 149
 5 1A0    Z          L       COBEXE             0167                     Z02 167
 5 1C0    *          L       EDIT4              0208                     -53 208
 5 1E0    *          B       VENCTO             0208                     J65 208
 5 200    *          L       EDIT1              0225                     -69 225
 5 220    *          B       TOTLAN             0225                     Y44 225
 5 240    *          L       EDIT3              0231                     -74 231
 5 260    Z          B       QUOTIE             0231                     -44 231
 5 280    Z          L       EDIT1              0248                     -69 248
 5 2A0    *          B       ARRLAN             0248                     Y56 248
 5 2C0    *          L       EDIT1              0265                     -69 265
 5 2E0    *          B       ARNLAN             0265                     Y68 265
 6 000    *          L       EDIT1              0282                     -69 282
 6 020    *          B       AARCON             0282                     Y80 282
 6 040    Z          L       EDIT2              0298                     -89 298
 6 060    *          B       AARREC             0298                     Y91 298
 6 080    *          L       EDIT2              0314                     -89 314
 6 0A0    Z          B       COBEXE             0314                     Z02 314
 6 0C0    *          L       EDIT1              0331                     -69 331
 6 0E0    *          B       ACUM2              0331                     Z96 331
 6 100    Z          B                                                   S
 6 120    *          B                                                   .
 6 140    *  LIN     N       ROTFIM                                      S27
 6 160    *          M       BRANCA             ACUM2                    J01 [illegible]
 6 180    Z          M       BRANCA             TOTLAN                   J01 [illegible]
 6 1A0    Z          M       BRANCA             ARRLAN                   J01 [illegible]
 6 1C0    *          M       BRANCA             ARNLAN                   J01 [illegible]
 6 1E0    *          M       BRANCA             AARCON                   J01 [illegible]
 6 200    *          M       BRANCA             AARREC                   J01 [illegible]
 6 220    *          M       BRANCA             COBEXE                   J01 [illegible]
 6 240    *          M       BRANCA             ACUM10                   J01 [illegible]
 6 260    *          M       BRANCA             ACUM11                   J01 [illegible]
 6 280    *          M       BRANCA             ACUM12                   J01 [illegible]
 6 2A0    *          M       BRANCA             ACUM13                   J01 [illegible]
 6 2C0    *          M       BRANCA             ACUM14                   J01 [illegible]
 6 2E0    *          M       BRANCA             ACUM.5                   J01 [illegible]
 7 000    *          U       RENOVA                                      S09
 7 020    *  PETECA  M       ASTERI             0332                     J02 [illegible]
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PG LIN CT  LABEL    OP     A OPERAND          B OPERAND          C
6 200  -            R     VOLPET
6 201  1  ROTFIM    M     BARRA              0332
6 202  4            B     VOLPOT
6 203  7  V         M     CAMPOB             VOLTA
6 204  2            F                                           1
6 205  4            B     CABODE
7 010  5  R         F     ROTFIM+ 11                             *
7 014  6            F                                           *
7 015  4            R     CONTF1
7 020  7            M     CAMPOB             VOLTE
7 025  4            F                                           1
7 030  4            B     CABODE
7 [illegible]  *  CONTF1   L     TOT                0209
7 [illegible]  *            L     [illegible]        0225
7 [illegible]  *            E     ACTOLA             0225
7 [illegible]  *            L     EDIT1              0248
7 [illegible]  *            E     ACARLA             0248
7 [illegible]  *            L     EDIT1              0265
7 [illegible]  *            E     ACANLA             0265
7 [illegible]  *            L     EDIT1              0282
7 120  *            E     ACAACN             0282
7 [illegible]  *            L     EDIT2              0298
7 [illegible]  *            E     ACAARL             0298
7 [illegible]  *            L     EDIT2              0314
7 [illegible]  *            E     ACCOEX             0314
7 [illegible]  *            L     [illegible]        0331
7 [illegible]  *            E     ACUMT2             0331
7 [illegible]  *            *     ACARLA             DIVIDE-  3
7 [illegible]  *         ZA       DIVIDE             CAMPOI
8 [illegible]  *            *     ACTOLA             CAMPOI- 14
8 [illegible]  *            *     CAMPOI- 13         QUOTIE
8 [illegible]  *            *     MKANCA             QUOTIE
8 [illegible]  *            .     EDIT3              0231
8 [illegible]  *            .     QUOTIE             0231
8 [illegible]  1            .
8 [illegible]  1            .
9 [illegible]  *  DATEMI    .     *
9 [illegible]  *  CONCA1     .     *        M.F. DIVISAO DO IMPOSTO DE RENDA
9 [illegible]  *            .     *                    C O B R A N C A
9 [illegible]  *            .     *        D.R.I.R. ESTADO DA GUANABARA
9 [illegible]  *            .     *                VALORES EM  /  /
9 [illegible]  *  CONCA2     .     *                                FOLHA
9 [illegible]  *            .     *        VENCTO  TOTAL LANCADO
9 [illegible]  *            .     *           A R R E C A D A D O
9 [illegible]  *            .     *                    A  A R R E C A D A
9 [illegible]  *            .     *                         TOTAL
9 [illegible]  *  CONCA3     .     *                                        *
9 [illegible]  *            .     *
9 130  *            .     *          DO LANCADO          NAO LANCADO
9 140  *            .     *        COBRANCA NORMAL       RECORRIDO
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LOC   INSTRUCTION COMMENTS                    12
[illegible]  B  875
[illegible]  M  J03  332
[illegible]  B  867
[illegible]  M  J04  500
[illegible]  F  1
[illegible]  B  438
[illegible]  B  [illegible]
[illegible]  F  *
[illegible]  B  553
[illegible]  M  J04  [illegible]
[illegible]  F  1
[illegible]  B  [illegible]
[illegible]  L  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  M  [illegible]
[illegible]  &  [illegible]
[illegible]  M  [illegible]
[illegible]  Y  [illegible]
[illegible]  L  [illegible]
[illegible]  E  [illegible]
[illegible]  2
[illegible]  *
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Pg Ln#  Lv  Label   Op    A OPERAND        B OPERAND        O    LOC   INSTRUCTION COMMENTS      12
 9 1800  12                                                        1828
 9 1810   1  [illegible]A4                                    /    1831
 9 1820   1  [illegible]                                      1    1832
 9 1830  12  TOTLAN                                                1844
 9 1840  12  ARRLAN                                                1856
 9 2000  12  ARNLAN                                                1868
10 0010  12  AARCON                                                1880
10 0020  11  AARREC                                                1891
10 0030  11  COBEXE                                                1902
10 0040  12  ACTOLA                                                1914
10 0050  12  ACARLA                                                1926
10 0060  12  ACANLA                                                1938
10 0070  12  ACAAGN                                                1950
10 0080  11  ACAARE                                                1961
10 0090  11  ACCOEX                                                1972
10 0100  12  ACUM1                                                 1984
10 0110  12  ACUM2                                                 1996
10 0120   1  BRANCO                                                1997
10 0130  15  DIVIDE                                                2012
10 0140  02  CAMPDI                                          .     2040
10 0150   4  QUOTIE                                               2044
10 0160   1  DOIS                                            .     2045
10 0170   4  EDIT4                                                2053
10 0180  12  EDIT1                                . . . . ,       2069
10 0190   4  EDIT3                                . . . . .       2074
10 0200  12  EDIT2                                . . . . .       2089
11 0010  12  BRANCA                                               2101
11 0020   1  ASTERI                                          *     2102
11 0030   1  BARRA                                           /     2103
11 0040   1  CAMPOB                                          ,     2104
11 0050   1  CAMPON                                          .     2105
11 0060   8  TOT                                  TOTAIS         2113
11 0065   4  CONC2                                  01           2117
11 0070  12  ACUMT2                                             2129
11 0071   5  ACUM10                                             2134
11 0072   5  ACUM11                                             2139
11 0073   5  ACUM12                                             2144
11 0074   5  ACUM13                                             2149
11 0075   5  ACUM14                                             2154
11 0076   5  ACUM15                                             2159
11 0077   6  VENCTO                                             2165
11 0078   1  MISTER                                             2166
11 0080                                                                / 333 080
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PG LIN  LABEL    OP     A OPERAND          B OPERAND          D    LOC   INSTRUCTION COMMENTS
 1  020  7  INICIO   .     0016               0033               0333  . 016 033
 1  021             *PROGRAMA CJ-10
 1  040  7           .     0050               0068                    . 050 068
 1  040  1           .                                                .
 1  045  8           .     INICIO+ 27         0002               .    . 360 002 M
 1  046  4           .     INICIO             .                  .    . 333
 1  060  7           .     0065               DATEMI             .    . 065 W17
 1  060  7           .     DATEMI-  1         DATEMI-  3         .    . W16 W14
 1  060  7           .     DATEMI             CONCA2-  34        .    . W17 X40
 1  060  7           .     DATEMI-  2         CONCA2-  37        .    . W16 X37
 1  060  7           .     DATEMI-  4         CONCA2-  40        .    . W14 X34
 1  100  4  CABODE   /     0332               .                  .    / 332
 1  100  4           .     0299               .                  .    . 299
 1  120  7           .     CONCA1             0260               .    . W17 260
 1  140  2           .                        .                  .    .
 1  140  1           .                        .                  .    .
 1  150  7           .     CONCA2             0297               .    . X34 297
 1  155  7           .     CONC2              0302               .    . X33 302
 1  160  2           .                        .                  .    .
 1  170  1           .                        .                  .    .
 1  180  7           .     UM                 CONC2              .    . X35 X33
 1  180  8           .     CONCA3             0332               .    . X37 332
 1  180  2           .                        .                  .    .
 2  010  1           .                        .                  .    .
 2  020  7           .     CONCA4             0332               .    . X36 332
 2  030  2           .                        .                  .    .
 2  030  1           .                        .                  .    .
 2  045  4           .     0332               .                  .    / 332
 2  045  4           .     0299               .                  .    . 299
 2  050  4  VOLTA    .     ROCONT             .                  .    . X31 .
 2  050  4  VOLTE    .     CONTFI             .                  .    . X33 .
 2  070  1           .                        .                  .    .
 2  080  7  RENOVA   .     0073               VENCTU             .    . W15 W13
 2  090  8           .     ROT1               0003               .    . X30 003 I
 2  100  1           .     ROT2               0003               .    . X31 003 I
 2  110  4           .     LER                .                  .    . .
 2  120  1           .                        .                  .    .
 2  130  7           .     0073               VENCTU             .    . W15 W13
 2  140  5           .     TESTE              .                  .    . X14 X
 2  150  4           .     ROTMPF             .                  .    . I
 2  160  8           .     ROT1               0003               .    . X30 003 I
 2  170  8           .     ROT2               0003               .    . X31 003 I
 2  180  4           .     LER                .                  .    . .
 2  190  7           .     0020               TOTLAN             .    . W0  W1
 2  190  7           .     0037               ARRLAN             .    . W7  W7
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PG LIN  ..I  ....+....  ..P  A OPERAND      B OPERAND          ....  INSTRUCTION COMMENTS      ..I..
 3 ...  2                    0055           ARNLAN                   A 055 -63
 3 ...  2                    ULTIMO                                  S 599 A
 3 ...  2                    LER                                     S 502
 3 ...  2  ROT2              0020           AARCON                   A 020 -69
 3 ...  2                    0037           AARREC                   A 037 -75
 3 ...  2                    0055           COBEXE                   A 055 -81
 3 ...  2                    ULTIMO                                  S 599 A
 3 ...  2                    LER                                     S 502
 3 ...  2  ULTIMO            CAMPOD         FINAL                    P H10 ...
 3 ...  2                    ROIMPF                                  B 610
 3 ...  2  ROIMPF            NOVOCA                                  B /84 ...
 3 ...  2  ROCONT            CAMPON         VOLTA                    M H11 ...
 3 ...  2                    TOTLAN         ACTOLA                   S ...1 -57
 3 ...  2                    ARRLAN         ACANLA                   A -57 ...
 3 ...  2                    ARNLAN         ACANLA                   A -63 ...
 3 ...  2                    AARCON         ACAACN                   A -69 ...
 3 ...  2                    AARREC         ACAARE                   A -75 J11
 3 ...  2                    COBEXE         ACCOEX                   S -81 ...
 3 ...  2                    ARRLAN         DIVIDE-                  M -57 ...
 3 ...  2              ZA    DIVIDE         CAMPOI                   S J26 ...
 4 ...  2                    TOTLAN         CAMPOI-                  P -51 ...
 4 ...  2                    CAMPOI-        QUOTI1                   M J35 ...
 4 ...  2                    BRANCA         QUOTI1                   B K04 ...
 4 ...  2                    AARCON         DIVIDE-                  M -69 ...
 4 ...  2              ZA    DIVIDE         CAMPOI                   S J26 ...
 4 ...  2                    TOTLAN         CAMPOI-                  P -51 ...
 4 ...  2                    CAMPOI-        QUOTI2                   M J35 ...
 4 ...  2                    BRANCA         QUOTI2                   B K04
 4 ...  2                    AARREC         DIVIDE-                  S -75 ...
 4 ...  2              ZA    DIVIDE         CAMPOI                   S J26 ...
 4 ...  2                    TOTLAN         CAMPOI-                  P -51 ...
 4 ...  2                    CAMPOI-        QUOTI3                   M J35 ...
 4 ...  2                    BRANCA                                  B K04 ...
 4 ...  2                    COBEXE         DIVIDE-                  S -81 ...
 4 ...  2              ZA    DIVIDE         CAMPOI                   S J26 ...
 4 ...  2                    TOTLAN         CAMPOI-                  P -51 ...
 4 ...  2                    CAMPOI-        QUOTI4                   M J35 ...
 4 ...  2                    BRANCA         QUOTI4                   B K04 ...
 4 ...  2                    TOTLAN                                  P -51 ...
 4 ...  2                    ARRLAN         ACUM1                    S -57 ...
 4 ...  2                    AARCON         ACUM2                    A -69 ...
 4 ...  2                    AARREC         ACUM2                    A -75 ...
 4 ...  2                    COBEXE         ACUM2                    A -81 ...
 4 ...  2                    BRANCA         ACUM1                    B K04 ...
 4 ...  2                    ACUM2                                   S J70 ...
 5 ...  2                    POTECA                                  S /97 ...
 5 ...  2                    BRANCO         0332                     M J71 ...
 5 ...  2  VOLPOT            EDIT4          0208                     S J85 ...
 5 ...  2                    VENCTO         0208                     P -45 ...
 5 ...  2                    EDIT1          0216                     S J92 ...
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PG  LIN  CT  [illegible]  A OPERAND   B OPERAND   D  LOC   INSTRUCTION COMMENTS   B12
 5  [illegible]  C  TOTLAN    0216                  0886  E -51 216
 5  [illegible]  L  CEMPCE    0224                  0893  L J77 224
 5  [illegible]  L  EDIT1     0239                  0900  L J92 239
 5  [illegible]  E  ARRLAN    0239                  0907  E -57 239
 5  [illegible]  L  EDIT2     0246                  0914  L J98 246
 5  [illegible]  E  QUOTI1    0246                  0921  E J46 246
 5  [illegible]  L  EDIT1     0260                  0928  L J92 260
 5  [illegible]  E  ARNLAN    0260                  0935  E -63 260
 5  [illegible]  L  EDIT1     0273                  0942  L J92 273
 5  [illegible]  E  AARCON    0273                  0949  E -69 273
 5  [illegible]  L  EDIT2     0280                  0956  L J98 280
 5  [illegible]  E  QUOTI2    0280                  0963  E J50 280
 5  [illegible]  L  EDIT1     0290                  0970  L J92 290
 5  [illegible]  E  AARREC    0290                  0977  E -75 290
 5  [illegible]  L  EDIT2     0297                  0984  L J98 297
 6  [illegible]  E  QUOTI3    0297                  0991  E J54 297
 6  [illegible]  L  EDIT1     0306                  0998  L J92 306
 6  [illegible]  E  COBEXE    0306                  1005  E -81 306
 6  [illegible]  L  EDIT2     0313                  1012  L J98 313
 6  [illegible]  E  QUOTI4    0313                  1019  E J58 313
 6  [illegible]  M  BRANCA    ACUM3                 1026  M K04 K10
 6  [illegible]  M  BRANCA    ACUM4                 1033  M K04 K14
 6  [illegible]  A  COBEXE    ACUM3                 1040  A -81 K10
 6  [illegible]  A  AARREC    ACUM3                 1047  A -75 K10
 6  [illegible]  A  AARCON    ACUM3                 1054  A -69 K10
 6  [illegible]  A  QUOTI2    ACUM4                 1061  A J50 K14
 6  [illegible]  A  QUOTI3    ACUM4                 1068  A J54 K14
 6  [illegible]  A  QUOTI4    ACUM4                 1075  A J58 K14
 6  [illegible]  A  ACUM3     ACUM5                 1082  A K10 K20
 6  [illegible]  L  EDIT1     0322                  1089  L J92 322
 6  [illegible]  E  ACUM3     0322                  1096  E K10 322
 6  [illegible]  L  EDIT2     0329                  1103  L J98 329
 6  [illegible]  E  ACUM4     0329                  1110  E K14 329
 6  [illegible]  2  F                               1117  [illegible]
 6  [illegible]  1  2                               1120  [illegible]
 6  [illegible]  M  BRANCA    TOTLA[illegible]      1[illegible]  M [illegible] -51
 7  [illegible]  M  BRANCA    ARRLAN                1[illegible]  M [illegible] -63
 7  [illegible]  M  BRANCA    ARNLAN                1[illegible]  M [illegible] -69
 7  [illegible]  M  BRANCA    AARCON                1[illegible]  M [illegible] -75
 7  [illegible]  M  BRANCA    AARREC                1[illegible]  M [illegible] -81
 7  [illegible]  M  BRANCA    COBEXE                1[illegible]  M [illegible] J69
 7  [illegible]  M  BRANCA    ACUM1                 1[illegible]  M [illegible] J7[illegible]
 7  [illegible]  M  BRANCA    ACUM2                 1[illegible]  M [illegible] J7[illegible]
 7  [illegible]  4  [illegible]  N  ROTFIN                      1[illegible]  S [illegible]
 7  [illegible]  4  [illegible]  B  RENOVA                      1[illegible]  S [illegible]
 7  [illegible]  2  NOVOCA    F                               1[illegible]  F [illegible]
 7  [illegible]  7  [illegible]  M  CAMPOB    [illegible]      1[illegible]  M [illegible]
 7  [illegible]  4  [illegible]  B  CARDOL    [illegible]      1[illegible]  S [illegible]
 7  [illegible]  7  POTECA    M  ASTERI   [illegible]      1[illegible]  M [illegible]
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PG LIN    CT  LABEL     OP    A OPERAND      B OPERAND          LOC    INSTRUCTION COMMENTS      12
 5 [illegible]          D     TOTLAN         0216               0886   E -51 216
 5 [illegible]  /       L     [illegible]    0224               0893   L J77 224
 5 [illegible]  7       L     [illegible]    0239               0900   L J92 239
 5 [illegible]  7       E     [illegible]    0239               0907   E -57 239
 5 [illegible]  7       L     [illegible]    0246               0914   L J98 246
 5 [illegible]  7       E     [illegible]    0246               0921   E J46 246
 5 [illegible]  7       L     EDIT1          0260               0928   L J92 260
 5 [illegible]  7       E     ARNLAN         0260               0935   E -63 260
 5 [illegible]  7       L     EDIT1          0273               0942   L J92 273
 5 [illegible]  7       E     AARCON         0273               0949   E -69 273
 5 [illegible]  7       L     EDIT2          0280               0956   L J98 280
 5 [illegible]  7       E     QUOTI2         0280               0963   E J50 280
 5 [illegible]  7       L     EDIT1          0290               0970   L J92 290
 5 [illegible]  7       E     AARREC         0290               0977   E -75 290
 5 [illegible]  7       L     EDIT2          0297               0984   L J98 297
 6 [illegible]  7       E     QUOTI3         0297               0991   E J54 297
 6 [illegible]  7       L     EDIT1          0306               0998   L J92 306
 6 [illegible]  7       E     COBEXE         0306               1005   E -81 306
 6 [illegible]  7       L     EDIT2          0313               1012   L J98 313
 6 [illegible]  7       E     QUOTI4         0313               1019   E J58 313
 6 [illegible]  7       M     BRANCA         ACUM3              1026   M K04 K10
 6 [illegible]  7       M     BRANCA         [illegible]        1033   M K04 K14
 6 [illegible]  7       A     COBEXE         ACUM3              1040   A -81 K10
 6 [illegible]  7       A     AARREC         ACUM3              1047   A -75 K10
 6 [illegible]  7       A     AARCON         ACUM3              1054   A -69 K10
 6 [illegible]  7       A     QUOTI2         ACUM4              1061   A J50 K14
 6 [illegible]  7       A     QUOTI3         ACUM4              1068   A J54 K14
 6 [illegible]  7       A     QUOTI4         [illegible]        1075   A J58 K14
 6 [illegible]  7       A     ACUM3          ACUM5              1082   A K10 K20
 6 [illegible]  7       L     EDIT1          0322               1089   L J92 322
 6 [illegible]  7       E     ACUM3          0322               1096   E K10 322
 6 [illegible]  7       L     EDIT2          0329               1103   L J98 329
 6 [illegible]  7       E     [illegible]    0329               1110   E K14 329
 6 [illegible]  .       F                                       1117   F S
 6 [illegible]  .       Z                                       1119   Z
 6 [illegible]  .       M     BRANCA         TOTLAN             1120   M K04 -51
 7 [illegible]  7       M     BRANCA         ARRLAN             1127   M K04 -57
 7 [illegible]  7       M     BRANCA         ARNLAN             1134   M K04 -63
 7 [illegible]  7       M     BRANCA         AARCON             1141   M K04 -69
 7 [illegible]  7       M     BRANCA         AARREC             1148   M K04 -75
 7 [illegible]  7       M     BRANCA         COBEXE             1155   M K04 -81
 7 [illegible]  7       M     BRANCA         ACUM1              1162   M K04 J64
 7 [illegible]  7       M     BRANCA         ACUM2              1169   M K04 J70
 7 [illegible]  4 FINAL N     ROTFIN                            1176   N S19
 7 [illegible]  4       B     RENOVA                            1180   B 475
 7 [illegible]  . NOVOCA F                                      1184   F 1
 7 [illegible]  7       M     CAMPOB         VOLTA              1186   M W10 466
 7 [illegible]  4       B     CAPODE                            1193   B 395
 7 [illegible]  7 POTECA M     ASTER1         0332               1197   M K29 332
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PG  LVN  CT  LABEL     OP    A                    OPERAND                  INSTRUCTION COMMENTS
 7  140      .          VOLPOT
 7  140      .          CAMPO8                     1,5                    M10
 7  140  4              ROIMPF                                            B65
 7  140  5  ROTFIN      ROTFIN* 11                                        S30
 7  140  2                                                               K
 7  140  4              CONTFI                                            S43
 7  140  7              CAMPO6                     1,5                    M10
 7  140  2                                                               L
 7  140  4              CABODE                                            395
 7  140  4  CONTFI       0332                                             332
 7  140  4              0299                                             299
 7  140  7              TOT                        0208                  K28
 7  140  7              CEMPCE                     0224                  J77
 8  140  7              EDIT1                      0216                  J92
 8  140  7              ACTOLA                     0216                  -87
 8  140  7              EDIT1                      0239                  J92
 8  140  7              ACARLA                     0239                  -93
 8  140  7              EDIT1                      0260                  J92
 8  140  7              ACANLA                     0260                  -93
 8  140  7              EDIT1                      0273                  J92
 8  140  7              ACAACN                     0273                  J05
 8  140  7              EDIT1                      0290                  J92
 8  140  7              ACAARE                     0290                  J11
 8  140  7              EDIT1                      0306                  J92
 8  140  7              ACCOEX                     0306                  J17
 8  140  7              EDIT1                      0322                  J92
 8  140  7              ACUM5                      0322                  K20
 8  140  7              ACARLA                     DIVIDE-               -93
 8  140  7          ZA  DIVIDE                     CAMPO1                J26
 8  140  7              ACTOLA                     CAMPO1-               -87
 8  140  7              CAMPO1-  7                 QUOT11                J35
 8  140  7              BRANCA                     QUOT11                K04
 8  140  7              ACAACN                     DIVIDE-               J05
 8  140  7          ZA  DIVIDE                     CAMPO1                J26
 8  140  7              ACTOLA                     CAMPO1-               -87
 8  140  7              CAMPO1-  7                 QUOT12                J35
 8  140  7              BRANCA                     QUOT12
 8  140  7              ACAARE                     DIVIDE-
 8  140  7          ZA  DIVIDE                     CAMPO1
 8  140  7              ACTOLA                     CAMPO1-
 8  140  7              CAMPO1-  7                 QUOT13
 8  140  7              BRANCA                     QUOT13
 8  140  7              ACCOEX                     DIVIDE-
 8  140  7          ZA  DIVIDE                     CAMPO1
 8  140  7              ACTOLA                     CAMPO1-
 8  140  7              CAMPO1-  7                 QUOT14
 8  140  7              BRANCA                     QUOT14
 8  140  7              EDIT2                      0247
 8  140  7              QUOT11                     0247
 8  140  7              EDIT2                      0281
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PG LIN ST  LABEL    OP     A OPERAND        B OPERAND        D     LOC    INSTRUCTION COMMENTS
 9 1[illegible]0  .          E  QUOT12           0281                  [illegible]  K37 281
 9 1[illegible]0  .          E  EDIT2            0298                  [illegible]  J98 298
 9 1[illegible]0  .          E  QUOT13           0298                  [illegible]  K41 298
 9 1[illegible]0  .          E  EDIT2            0314                  [illegible]  J98 314
 9 1[illegible]0  .          E  QUOT14           0314                  [illegible]  K45 314
 9 1[illegible]0  .          M  ACUM5            DIVIDE-               [illegible]  K20 J23
 9 2[illegible]0  .       ZA    DIVIDE           CAMPO1                [illegible]  J26 J42
10 0[illegible]0  .          Z  ACTOLA           CAMPO1-               [illegible]  -87 J34
10 0[illegible]0  .          M  CAMPO1-          QUOT15                [illegible]  J35 K49
10 0[illegible]5  .          Y  BRANCA           QUOT15                [illegible]  K04 K49
10 0[illegible]6  .          L  EDIT2            0330                  [illegible]  J98 330
10 0[illegible]0  .          F  QUOT15           0330                  [illegible]  K49 330
10 0[illegible]0  1          2                                         [illegible]
10 0[illegible]3  .          .                                         [illegible]
10 0[illegible]4  1  [illegible]                 *                     [illegible]
10 0[illegible]0  .  [illegible]                 *                     [illegible]
10 1[illegible]0  .  [illegible]                 *                     [illegible]
10 1[illegible]0  .  [illegible]                 *     M.F. DIVISAO DO IMPOSTO DE RENDA  [illegible]
10 1[illegible]0  .  [illegible]                 *                C O B R A N C A  [illegible]
10 1[illegible]0  .  [illegible]                 *     D.R.I.R. ESTADO DA GUANABARA  [illegible]
10 1[illegible]0  .  [illegible]                 *          RECIBOS EM   /  /        [illegible]
10 1[illegible]0  .  [illegible]                 *                        FOLHA    [illegible]
10 1[illegible]0  1  CONCA2      [illegible]     *                                 [illegible]
10 1[illegible]0  .  UM          [illegible]     *                                 [illegible]
11 [illegible]0  .  [illegible]                  *     VENCTO  TOTAL  LANCADO      [illegible]
11 [illegible]0  .  [illegible]                  *        A R R E C A D A D O      [illegible]
11 [illegible]0  .  [illegible]                  *              A  A R R E C A D A [illegible]
11 [illegible]0  .  [illegible]                  *                        TOTAL   [illegible]
11 [illegible]0  .  CONCA3       [illegible]     *                                 [illegible]
11 [illegible]0  .  [illegible]                  *                                 [illegible]
11 [illegible]0  .  [illegible]                  *      DO LANCADO       NAO LANCADO [illegible]
11 [illegible]0  .  [illegible]                  *      COBRANCA NORMAL  RECORRIDO  [illegible]
11 [illegible]0  .  [illegible]                  *       COBR.EXECUTIVA             [illegible]
11 1[illegible]0  .  [illegible]                 *                                 [illegible]
11 11[illegible]  .  VENCTO      [illegible]     *                                 [illegible]
11 1[illegible]0  .  TOTLAN      [illegible]     *                                 [illegible]
11 1[illegible]0  .  ARRLAN      [illegible]     *                                 [illegible]
11 1[illegible]0  .  ARNLAN      [illegible]     *                                 [illegible]
11 1[illegible]0  .  AARCCN      [illegible]     *                                 [illegible]
11 1[illegible]0  .  AARREC      [illegible]     *                                 [illegible]
11 1[illegible]0  .  COBEXE      [illegible]     *                                 [illegible]
11 1[illegible]0  .  ACTOLA      [illegible]     *                                 [illegible]
11 1[illegible]0  .  ACARLA      [illegible]     *                                 [illegible]
11 2[illegible]0  .  ACANLA      [illegible]     *                                 [illegible]
12 0[illegible]0  .  ACAACN      [illegible]     *                                 [illegible]
12 [illegible]0  .  ACAARE      [illegible]      *                                 [illegible]
12 [illegible]0  .  ACCOEX      [illegible]      *                                 [illegible]
12 [illegible]0  .  DIVIDE      [illegible]      *                          006    [illegible]
12 0[illegible]0  1  CAMPO1     [illegible]      *                                 [illegible]
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PG LIN  SI  LABEL     OP     A  OPERAND                    LOC   INSTRUCTION COMMENTS
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12 [illegible]  *  [illegible]  DCW  *                          2146
12 [illegible]  *  [illegible]  DCW  *                          2150
12 [illegible]  *  [illegible]  DCW  *                          2154
12 [illegible]  *  [illegible]  DCW  *                          2158
12 [illegible]  *  [illegible]  DCW  *                          2164
12 [illegible]     [illegible]  DCW  *                          2170
12 [illegible]  1  BRANCO       DCW  *                          2171
12 [illegible]  6  CEMPCE       DCW  *          100,0%          2177
12 [illegible]  8  EDIT4        DCW  *          / /             2185
12 [illegible]  7  EDIT1        DCW  *            . 0           2192
12 [illegible]     [illegible]  DCW  *          0 , %           2198
12 [illegible]  6  BRANCA       DCW  *                          2204
12 [illegible]  *  [illegible]  DCW  *                          2210
12 [illegible]  *  [illegible]  DCW  *                          2214
12 [illegible]  *  [illegible]  DCW  *                          2220
13 [illegible]  *  [illegible]  DCW  *          TOTAIS          2228
13 [illegible]  *  [illegible]  DCW  *                *         2229
13 [illegible]  *  [illegible]  DCW  *                          2233
13 [illegible]  *  [illegible]  DCW  *                          2237
13 [illegible]  *  [illegible]  DCW  *                          2241
13 [illegible]  *  [illegible]  DCW  *                          2245
13 [illegible]  *  [illegible]  DCW  *                          2249
13 [illegible]  *  [illegible]  DCW  *                0001      2253
13 [illegible]     [illegible]  END  INICIO                              / 333 080
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CLEAR STORAGE 1      ,009015,022026,030034,041,045,053,0570731026
CLEAR STORAGE 2      ,072114,113129,139117B1 1713?, 27? 7? ? ?7?9,L 27 ? 7?7?71,?17 ?11?7C..
                                                                                ,?2?9671 ?2
PUOTST#AP CARD       ,00H 15,02? ??, 56?63?1 6??,

PG LIN  CT  LABEL    OP    A OPERAND          B OPERAND          D     LOC    INSTRUCTION COMMENTS
 1 021                     *PROGRAMA CF-1
 1 020   7  INICIO    ,    0001               0002               0333  , 001 002
 1 030   7               ,  0003               0004               0340  , 003 004
 1 040   7               ,  0005               0006               0347  , 005 006
 1 050   7               ,  0007               0020               0354  , 007 020
 1 060   7               ,  0030               0073               0361  , 030 073
 1 070   7               ,  0078               0013               0368  , 078 013
 1 080   7               ,  0075               0067               0375  , 075 067
 1 090   7  CAPOB1      L  CONCA              0332               0382  L N35 332
 1 100   2               F                                     T  0389  F T
 1 110   1               2                                        0391  2
 1 120   4               /  0332                                  0392  / 332
 1 130   4               /  0299                                  0396  / 299
 1 140   4  ZOLTA       N  LER   0  6                            0400  N 530
 1 150   1               1                                        0404  1
 1 160   7  RENOVA      M  0012               COMPAR             0405  M 012 L93
 1 164   2               F                                     J  0412  F J
 1 165   7               M  CAMPOB             BRTEST             0414  M 038 612
 1 170   7               A  ZEROS              COMPAR             0421  A P29 L93
 1 180   7               M  0072               FESPRO             0428  M 072 097
 1 183   4               ,  0068                                  0435  , 068
 1 184   7               C  0069               ZEROS - 4          0439  C 069 P25
 1 185   4               ¤  0068                                  0446  ¤ 068
 1 186   5               B  OBRIGA                             /  0450  B 157 /
 1 187   7               C  0067               UM                 0455  C 067 P40
 1 188   5               B  OBRIGA                             S  0462  B 157 S
 1 193   4               B  LER   0  1                            0467  B 525
 2 200   7  TESTE       M  CAMPOB             BRTFST             0471  M 038 612
 2 010   4               B  ROT3               0002            3  0478  B 716 002 3
 2 020   4               B  ROT4               0002            4  0486  B /82 002 4
 2 025   7               M  ASTERI             0204               0494  M L94 204
 2 030   4  ROT:        B  ROTEXE                                0501  B 642
 2 040   4               B  ROT5               0002            5  0505  B U30 002 5
 2 050   7               M  ASTERI             0204               0513  M L94 204
 2 060   4               B  ROTEXE                                0520  B 642
 2 090   1  FIM         1                                        0524  1
 2 095   5               B  NOVOCA                             A  0525  B -46 A
 2 100   7               M  0001               0201               0530  M 001 201
 2 110   7               M  0002               0203               0537  M 002 203
 2 120   7               M  0004               0206               0544  M 004 206
 2 130   7               M  0005               0208               0551  M 005 208
 2 140   7               M  0006               0210               0558  M 006 210
 2 150   7               M  0012               0217               0565  M 012 217
 2 160   7               M  0003               0219               0572  M 003 219
 2 170   7               L  EDIT3              0332               0579  L 021 332
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PG  LIN  CT  LABEL   OP    A OPERAND        B OPERAND          LOC   INSTRUCTION COMMENTS
 2  180   7          E     0072             0332                     072 332
 2  185   7          C     0072             FESPRO                   072 097
 2  186   5          B     BRTEST                                     612 5
 2  187   7          M     ASTERI           0329                      L94 329
 2  190   4  BRTEST  B     TESTE                                      471
 2  200   7          M     0012             AUXCOM                    012 P17
 3  010   7          A     ZEROS            AUXCOM                    P29 P17
 3  020   7          C     AUXCOM           COMPAR                    P17 L43
 3  040   5          B     RENOVA                              /      405 /
 3  040   7  ROTEXE  M     PALSEG           0293                      R02 293
 3  050   7          L     EDIT1            0233                      L55 233
 3  060   7          E     0029             0233                      029 233
 3  070   7          L     EDIT1            0247                      L55 247
 3  080   7          E     0039             0247                      039 247
 3  090   7          M     0019             ACFONT                    019 L64
 3  100   7          M     0078             ACFONT-  7                078 L5C
 3  110   7          L     EDIT2            0305                      L87 305
 3  120   7          E     ACFONT           0305                      L63 305
 3  130   2          F                                          5      5
 3  140   1          3                                                 4
 3  145   4          /     0299                                       299
 3  146   4          B     LER   0  1                                 525
 3  150   7  [illegible]  M  CAMPON           PELE                      039 [illegible]
 3  155   7          M     CAMPON           PELE  -  7                039 [illegible]
 3  160   7          L     EDIT1            0233                      L55 233
 3  170   7          E     0029             0233                      029 233
 3  180   7          L     EDIT1            0247                      L55 247
 3  190   7          E     0039             0247                      039 247
 3  200   7          M     0074             0264                      074 264
 4  020   7          M     0012             AUXCOM                    012 P17
 4  030   7          A     ZEROS            AUXCOM                    P29 P17
 4  040   7          C     AUXCOM           COMPAR                    P17 L43
 4  050   5          B     TRECER                              5      802 5
 4  055   7          M     ASTERI           0218                      L94 218
 4  056   4          B     ROTEXE                                     642
 4  060   8  [illegible]  B  CEDA             0003             1       877 [illegible]
 4  070   8          B     CEDB             0003             2       900 [illegible]
 4  080   8          B     CEDC             0003             3       923 [illegible]
 4  090   8          B     CEDD             0003             4       953 [illegible]
 4  100   8          B     CEDE             0003             5       976 [illegible]
 4  110   8          B     CEDF             0003             6       999 [illegible]
 4  120   8          B     CEDG             0003             7       822 [illegible]
 4  130   8          B     CEDH             0003             8       845 [illegible]
 4  140   7          M     ASTERI           0220                      L94 220
 4  150   4          B     ROTEXE                                     642
 4  160   7  [illegible]  C  0074             PORCEA                    074 L28
 4  170   7       ZA       PORCEA           MULTII- 11                L28 L68
 4  180   5          B     CALCU3                              1      868 /
 4  190   4          B     CALCU3*  7                                 875
 4  200   7  [illegible]  C  0074             PORCEH                    074 L3
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PG LIN  CT  LABEL    OP   A OPERAND        B OPERAND          LOC   INSTRUCTION COMMENTS
 5 010   7          ZA   PORCEB           MULTI1- 11               L   L30 L65
 5 020   5          P    CALCU3                                    P   #68 /
 5 030   4          B    CALCU3#  7                                B   #75
 5 040   7  CEDA     C    0074             PORCEC                   C   074 L32
 5 050   7          ZA   PORCEC           MULTI1- 11               Z   L32 L65
 5 055   7          Y    ALTDOZ           0219                     Y   005 219
 5 060   5          B    CALCU3                                    B   #68 /
 5 070   4          B    CALCU3#  7                                B   #75
 5 080   7  CEDD     C    0074             PORCCD                   C   074 L34
 5 090   7          ZA   PORCED           MULTI1- 11               Z   L34 L65
 5 100   5          B    CALCU3                                    B   #68 /
 5 110   4          B    CALCU3#  7                                B   #75
 5 120   7  CEDE     C    0074             PORCEF                   C   074 L36
 5 130   7          ZA   PORCEE           MULTI1- 11               Z   L36 L65
 5 140   5          B    CALCU3                                    B   #68 /
 5 150   4          B    CALCU3#  7                                B   #75
 5 160   7  CEDF     C    0074             PORCEF                   C   074 L38
 5 170   7          ZA   PORCEF           MULTI1- 11               Z   L38 L65
 5 180   5          B    CALCU3                                    B   #68 /
 5 190   4          B    CALCU3#  7                                B   #75
 5 200   7  CEDG     C    0074             PORCEG                   C   074 L40
 6 010   7          ZA   PORCEG           MULTI1- 11               Z   L40 L65
 6 020   5          B    CALCU3                                    B   #68 /
 6 030   4          B    CALCU3#  7                                B   #75
 6 040   7  CEDH     C    0074             PORCEH                   C   074 L42
 6 050   7          ZA   PORCEH           MULTI1- 11               Z   L42 L65
 6 060   5          B    CALCU3                                    B   #68 /
 6 070   4          B    CALCU3#  7                                B   #75
 6 080   7  CALCU3   M    ASTER1           0265                     M   L94 265
 6 090   7          L    0029             REDLIQ                   L   029 P39
 6 100   7          S    0039             REDLIQ                   S   039 P39
 6 110   7          L    EDIT4            0262                     L   P11 262
 6 120   7          L    REDLIQ           0262                     L   P39 262
 6 130   8          ZAZ  NEGATI           REDLIQ                   Z   /71 P39
 6 140   7          C    REDLIQ           MULTI1                   A   P39 L71
 6 150   7          A    CINCO            MULTI1- 1                A   L93 L71
 6 160   7          L    EDIT1            0279                     L   L55 279
 6 170   7          M    MULTI1- 2        LIMED1                   M   L74 L55
 6 175   7          E    LIMED1           0274                     E   Q15 274
 6 180   7          A    REDLIQ           ACUM3                    A   P39 P41
 6 190   7          M    BRANCA           REDLIQ                   M   Q37 P37
 6 200   7          A    MULTI1- 2        ACUM2                    A   L74 P41
 6 202   4          P    IMPRIM                                    P   Z72
 6 203   7  NEGATI   M    PALNEG           0299                     M   Q60 299
 6 204   4          P    IMPRIM                                    P   Z72
 7 010   7  ROTINA   M    0012             AUXCOM                   M   012 P17
 7 012   7          A    ZEROS            AUXCOM                   A   P29 P17
 7 013   7          C    AUXCOM           COMPAR                   C   P17 L93
 7 014   5          B    ROTE4                                     B   S19 S
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PG LIN CT LABEL OP  A OPERAND      B OPERAND      LOC  INSTRUCTION COMMENTS
 7 015  7        M  ASTERI        *1             1208 M L94 218
 7 016  4        D  ROTEXE                       1215   642
 7 020  7 ROT5   V  CAMPON        ...            1219 M 039 501
 7 030  7        V  CAMPON        . 1            1226 M 039 494
 7 04E  4        .  0068                         1233 . 068
 7 050  7        L  E DIT1        ...47          1237 L L55 247
 7 060  7        E  0039          ...47          1244 E 039 247
 7 065  4        B  PATA  # 33                   1251 B U08
 7 070  7        B  CALQUA        ...1           1255   067 003 5
 7 080  4        B  PATA  # 33                   1263 B U08
 7 090  7 CALQUA  M  CAMPON        FINO           1267 M 040 537
 7 095  7        M  CAMPUN        CALQUA- 1      1274 M 039 551
 7 096  4        .  0068                         1281 . 068
 7 110  7        C  0067          M              1285 C 067 P4
 7 120  5        U  LOGO                         1292 U T04 /
 7 130  7        A  CONSTE        VALABA         1297 A P47 P57
 7 140  7 LOGO   A  ZEROS          0039           1304 A P29 537
 7 150  7        C  0069          ZEROS -  1     1311 C 069 P29
 7 160  5        B  PATA                         1318 B T75 /
 7 170  7        C  0039          VALABA         1323 C 039 P57
 7 180  5        B  PATA  # 33                   1330 B U08 5
 7 190  7        M  EXPLIC        0299           1335 M R23 299
 7 195  4        .  0068                         1342 . 068
 7 196  7        M  BRANCA        VALABA         1346 M 037 P57
 7 200  4        P  IMPRIM                       1353 P 772
 7 201  7 OBRIGA M  CAMPUM        FINO           1357 M 040 537
 7 202  7        M  CAMPUN        CALQUA- 1      1364 M 039 551
 7 203  4        B  LER   # 1                    1371 B 525
 8 080  7 PATA  ZA  0069          MULVAF-  1     1375 Z 069 P57
 8 096  7        A  CONSTE        MULVAF         1382 A P74 P57
 8 100  7        A  MULVAF        VALABA         1389 A P67 P57
 8 110  7        C  VALABA        0039           1396 C P57 537
 8 120  5        U  LOGO  # 31                   1403 U T35 /
 8 130  7        A  0039          ACUM4          1408 A 039 561
 8 140  7        M  BRANCA        VALABA         1415 M 037 P57
 8 145  4        .  0068                         1422 . 068
 8 150  4        P  IMPRIM                       1426 P 772
 9 010  7 ROT5   M  CAMPON        BRTEST         1430 M 039 5[illegible]
 9 015  7 FINO   M  CAMPON        IMPRIM -       1437 M 039 [illegible]
 9 020  7        M  CAMPON        PELE           1444 M L38 [illegible]
 9 025  7        M  CAMPUM        PELE  -  7     1451 M 040 [illegible]
 9 030  7        M  0019          ACFONT         1458 M 019 L63
 9 040  7        M  0078          ACFONT-  2     1465 M 078 L63
 9 050  7        L  EDIT2         0305           1472 L L87 305
 9 060  7        E  ACFONT        0305           1479 E L63 305
 9 070  7        L  0076          0322           1486 L 076 322
 9 080  7        C  0076          ZERCIN         1493   076 P[illegible]
 9 090  5        U  CONTUK                       1500 U T48 5
 9 100  7        C  0076          DEZ            1505 C 076 P[illegible]
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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND        D    LOC   INSTRUCTION COMMENTS   FIRIF
 9 110   5          B     CONTOK                            S    1512  B  V48  S
 9 120   7          C     0076             QUINZE           .    1517  C  076  P21
 9 130   5          B     CONTOK                            S    .     B  V48  S
 9 135   7          C     0076             PORCEG           .    .     C  076  L40
 9 .     .          B     CONTOK                            S    .     B  V48
 9 1..   7          M     ASTERI           0323             .    .     .  L94
 9 1..   7          L     EDIT1            0233             .    .     .
 9 1..   .          .     ACUM2            0233             .    .     .  021
 9 1..   .          L     EDIT4            0248             .    1..   L  P11
 9 1..   7          E     ACUM4            0248             .    .     .  061
 9 1..   7          M     ACUM3            ACUM5            .    .     .  051
 . .     7          .     ACUM4            ACUM5            .    1..   .  061
10 .1    7          L     EDIT4            0262             .    1..   .  P11
10 .2    7          .     ACUM5            0262             .    .     .
10 .2.   4          .     TABEL - 20                        .    .     .  .
10 .2.   7          M     TABEL # 6        REDUZ1           .    1..   .  W69
10 .24   7          M     CALPER# 3        REDUZ2           .    1..   M  X79
10 .25   7          M     CALPER# 31       REDUZ3           .    1..   M  Y07
10 .2.   7          M     CALPER# 38       REDUZ4           .    1..   M  Y14
10 .2.   7          M     CAMPOB           TABEL - 59       .    1..   M  J3R
10 .3.   .          BM7   NEGATO           ACUM5            -    1..   .  X65
10 .4.   7          .     ACUM5 - 4        TAB1             .    1..   .  067
10 .4.   5          .     ISE                               U    1..   .  -16
10 .4.   7          .     ACUM5 - 4        TAB1 # 6         .    .     .  067
10 .7.   5          .     CALPER                            U    1..   M  X76
10 .74   7          .     ACULTO           QUINZE           .    1..   .  027
10 .7.   5          M     TABEL # 31                        U    1..   M  W94
10 .7.   7          M     CAMPOB           DEPPRI# 42       .    1..   M  J3R
10 .7.   7          A     UM               ACULTO           .    1..   A  P40
10 .8.   7          .     TABEL # 4        CALPER#  1       .    1..   .  .07
10 .9.   7          .     CALPER# 29       CALPER# 36       .    1..   .  Y05
10 1..   7  DEPPRI  A     SEIS             TABEL # 6        .    1..   A  P90
10 1.2   7          .     DOIS             CALPER#  3       .    1..   A  P88
10 1.4   7          A     OITO             CALPER# 31       .    1..   A  004
10 1.6   7          A     DOIS             CALPER# 38       .    1..   A  P88
10 1.8   7          .     TABEL # 4        CALPER#  1       .    1..   M  W67
10 1.9   7          .     CALPER# 29       CALPER# 36       .    1..   M  Y05
10 .     .          .     CALPER                            .    1..   M  X76
10 .     .          .     TABEL                             .    1..   M  W63
10 2..   7  NEGATO  M     PALNOG           0280             .    1..   .  Q76
10 2..   .          .     ZITO                              .    1..   .  Y39
11 .1.   7  CALPER  ZA    PERC1            MULTPE- 11       .    1..   .  J58
11 .2.   7          E     ACUM5 - 4        VALZER-  4       .    1..   .  067
11 .2.   7          .     VALZER           MULTPE                1..   .
11 .2.   7          M     MULTPE-  2       ACUM6            .    1..   M  P85
11 .4.   7          .     DEDUZ            ACUM6            .    1..   M  J98
11 .4.   7          E     PERC1            0264             .    1..   M  J58
11 .4.   7          .     EDIT4            0280             .    1..   E  P11
11 .5.   7          I     ACUM6            0280             .    1..   .  081
11 .6.   7          A     ACUM6            ACUM7            .    1..   .  081
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PG LIN   T  LABEL   OP   A OPERAND        B OPERAND        D        INSTRUCTION COMMENTS
11 080   7  ZII     A    ACUM2            ACUM7                     0041 091
11 090   7           Y    BRANCA           ACUM7                     0037 091
11 100   7           L    EDIT1            0293                      L52 293
11 110   7           E    ACUM7            0293                      0091 293
11 120   7           S    ACFONT           ACUM7                     L63 091
11 130   7           L    EDIT4            0320                      P11 320
11 140   7           E    ACUM7            (320)                     0091 329
11 145   7           M    CAMPO4           DEPPRI# 42                0039 X67
11 150   7           M    REDUZ1           TABEL #  6                L97 W69
11 160   7           M    REDUZ2           CALPER#  3                M00 X79
11 170   7           M                     CALPER# 11                M03 Y07
11 180   7           M    REDUZ4                                     P23 Y14
11 185   7           M    BRANCA           ACUM1                     0047 041
11 190   7           M    BRANCA           ACUM3                     0051 051
11 200   7           M    BRANCA           ACUM4                     0061 061
11 210   7           M    BRANCA           ACUM5                     0071 071
11 220   7           M    BRANCA           ACUM6                     0081 081
11 230   7           M    BRANCA           ACUM7                     0091 091
11 240   7           M    ZEROS -  4       ACULTO                    0027 027
12 010   2  IMPRIM   F                                      S
12 020   1           3
12 030   4           /    0332
12 040   1           /
12 050   4           B    LER   #  1
12 060   7           M    CAMPO8           IMPRIM#  8
12 065   7           M    CAMPON           FINO
12 070   7           M    AVIQUA           0299
12 080   2           F                                      S
12 090   1           2
12 100   4           /    0299
12 110   4           B    LER   #  1
12 130   7  ESP      M    PALISE           0279
12 135   7           C    SONEGA           ACUM2
12 140   5           B    ZITO                               U
12 150   7           M    PALISE           0293
12 160   4           B    ZITO  # 28
12 170   7  NOVOCA   M    CAMPO4           VOLTA
12 180   4           F                                      1
12 190   4           B    CABODE
13 010   6  TESTE    *                                      000337
13 020   6           *                                      000421
13 030   6           *                                      000531
13 040   6           *                                      000941
13 050   6           *                                      001051
13 060   6           *                                      001261
13 070   6           *                                      001581
13 080   6           *                                      002101
13 090   6           *                                      002521
13 100   6           *                                      003381
13 110   6           *                                      003641
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PG LIN  CT  LABEL   OP     A OPERAND        B OPERAND        D          LOC   INSTRUCTION COMMENTS
13 120   6          DCW    *                                  004201  2130
13 130   6          DCW    *                                  004301  2136
13 140   6          DCW    *                                  005501  2142
13 150   6          DCW    *                                  007001  2148
13 160   6          DCW    *                                  008401  2154
13 170   2          DCW    *                                      01  2156
13 180   2  PERC1   DCW    *                                      01  2158
13 190   2          DCW    *                                      03  2160
13 200   2          DCW    *                                      05  2162
14 010   2          DCW    *                                      07  2164
14 020   2          DCW    *                                      09  2166
14 030   2          DCW    *                                      12  2168
14 040   2          DCW    *                                      15  2170
14 050   2          DCW    *                                      18  2172
14 060   2          DCW    *                                      22  2174
14 070   2          DCW    *                                      26  2176
14 080   2          DCW    *                                      30  2178
14 090   2          DCW    *                                      35  2180
14 100   2          DCW    *                                      40  2182
14 110   2          DCW    *                                      45  2184
14 120   2          DCW    *                                      50  2186
14 130   2          DCW    *                                      55  2188
14 140   2          DCW    *                                      60  2190
14 150   8  DEL07   DCW    *                                00033630  2198
14 160   8          DCW    *                                00117530  2206
14 170   8          DCW    *                                00243630  2214
14 180   8          DCW    *                                00411500  2222
14 190   8          DCW    *                                00621530  2230
14 200   8          DCW    *                                00999500  2238
15 010   8          DCW    *                                01503630  2246
15 020   8          DCW    *                                02133630  2254
15 030   8          DCW    *                                03141500  2262
15 040   8          DCW    *                                04373630  2270
15 050   8          DCW    *                                05829530  2278
15 060   8          DCW    *                                07929530  2286
15 070   8          DCW    *                                10379630  2294
15 080   8          DCW    *                                13179530  2302
15 090   8          DCW    *                                16673630  2310
15 100   8          DCW    *                                20879500  2318
15 110   8          DCW    *                                26479630  2326
15 120   2          DCW    *                                      03  2328
15 130   2          DCW    *                                      10  2330
15 140   2          DCW    *                                      01  2332
15 150   2          DCW    *                                      02  2334
15 160   2          DCW    *                                      03  2336
15 170   2          DCW    *                                      00  2338
15 180   2          DCW    *                                      00  2340
15 190   2          DCW    *                                      05  2342
16 010  13          DCW    *                                      0   2355
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PG  LIN  CT  LABEL    OP     A  OPERAN.        B OPERAND                    LOC   INSTRUCTION COMMENTS   FIRIF
16  015   8  [illegible]  DCW    *                                          2363
16  016  13  [illegible]  DCW    *                                          2376
16  020  11  [illegible]  DCW    *                                          2387
16  030   6  [illegible]  DCW    *                                          2393
16  040   1  [illegible]  DCW    *                                          2394
16  045   3  [illegible]  DCW    *                                          2397
16  046   3  [illegible]  DCW    *                                          2400
16  047   3  [illegible]  DCW    *                                          2403
16  050  32                DCW    *                NOTIF.   RTO/RDA.BRUT     2435
16  060  32                DCW    *  O DEDUC./ABATM. RTO/RDA.LIQDO  %       2467
16  070  32                DCW    *       IMPOSTO     I.R. BRUTO           2499
16  080  32                DCW    *    FONTE     I.R.LIQUIDO  DEC E.F.      2531
16  090   4  [illegible]  DCW    *                                          2535
16  095  32                DCW    *  NO GRUPO ANTERIOR DE ACORDO COM        2567
16  096  32                DCW    *  AS COLS.67A69 FALTOU CARTAO 4-5        2599
16  097   8  [illegible]  DCW    M                 COLS.2E3                 2607
16  098   6  [illegible]  DCW    *                   ISENTO                 2613
16  100   8  [illegible]  DCW    *                     .  &                 2621
16  110  10  [illegible]  DCW    *                                          2631
16  120  10  [illegible]  DCW    *                                          2641
16  130  10  [illegible]  DCW    *                                          2651
16  140  10  [illegible]  DCW    *                                          2661
16  150  10  [illegible]  DCW    *                                          2671
16  160  10  [illegible]  DCW    *                                          2681
16  170  10  [illegible]  DCW    *                                          2691
16  180   6  [illegible]  DCW    *                                          2697
16  190  14  [illegible]  DCW    *                .  .  0 , -               2711
16  200   6  [illegible]  DCW    *                                          2717
16  202   2  [illegible]  DCW    M                        10                2719
16  203   2  [illegible]  DCW    *                        15                2721
16  204   2  [illegible]  DCW    *                        05                2723
17  010   6  [illegible]  DCW    *                    000000                2729
17  020  11  REDLIO       DS     *                                          2739
17  030   .  JM           DCW    *                        0                 2740
17  040   7  CONSTE       DS     *                  1680000                 2747
17  050  10  VALABA       DS     *                                          2757
17  060  10  MULVAF       DS     *                                          2767
17  070   7  CONSTF       DS     *                  1260000                 2774
17  080  13  MULTPE       DS     *                                          2787
17  090   1  DOIS         DS     *                        2                 2788
17  095   1  CINCO        DS     *                        5                 2789
17  100   1  SEIS         DS     *                        6                 2790
17  101   3  REDUZ4       DS     *                                          2793
17  102  10  SONEGA       DS     M                0003360000               2803
17  110   1  [illegible]  DS     *                        3                 2804
17  120   1  ALTDOZ       DS     *                        2                 2805
17  125  10  LIMED1       DS     *                                          2815
17  130  10  VALZER       DS     *                                          2825
17  140   2  ACULTO       DS     *                        0                 2827
17  150  10  BRANCA       DS     *                                          2837
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PG LIN  CT  LABEL   OP     A OPERAND      B OPERAND        D          LOC   INTERCEPTIVE ...
17 160   1  CAMPOB  DCW    *                                  B      2434
17 170   1  CAMPON  DCW    *                                  N      2437
17 180   1  CAMPOM  DCW    *                                  M      243A
17 190  25  MSGNEG  DC     *                RTO LIQUIDO NEGATIVO     2440
17 191  16  MSGNEG  DC     *                -   RDA LIQ.NEGATIVA     2457
17 192  26  MSGSEQ  DC     *              ERRO SEQUENCIA COD.OU COL2 2470
17 193  21  EXPLIC  DC     *                INCORRETO VALOR ABAT.    2493
17 200          END    INICIO                                      / 333 080
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CLEAR STORAGE 1     ,008015,022026,030034,041,045,053,0570731025
CLEAR STORAGE 2     L072116,110106,105117B101/199,027A074028#027B00102708026/0991,001/03111710
BOOTSTRAP CARD      ,008015,022029,056063/056029                              ,02406710S6
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PG LIN  CT  LABEL    OP    A OPERAND        B OPERAND        D    LOC   INSTRUCTION COMMENTS
 1 010          CTL   3
 1 020          ORG   0400
 1 021                *PROGRAMA CF-2
 1 030   7  INICIO  ,    0001             0007                  0400  , 001 007
 1 040   7          ,    0013             0020                  0407  , 013 020
 1 050   7          ,    0030             0040                  0414  , 030 040
 1 060   7          ,    0050             0060                  0421  , 050 060
 1 070   7          ,    0073             0079                  0428  , 073 079
 1 110   2          4                                       R    0435  4 R          PRIMEIRO CARTAO
 1 120   8          B    CART3            0002             3    0437  B 525 002 3
 1 130   8          B    CART4            0002             4    0445  B 816 002 4
 1 140   7          .    0015             0015                  0453  . 015 015    CART5 SOZINHO
 1 150   2  LER     4                                       R    0460  4 R
 1 160   4          /    0180                                   0462  / 180
 1 170   7          C    COMPAR           0012                  0466  C V29 012
 1 180   5          B    PARAD1                            T    0473  B T75 T
 1 190   5          B    PARAD2                            U    0478  B T93 U
 2 010   8          B    CART3            0002             3    0483  B 525 002 3
 2 020   8          B    CART4            0002             4    0491  B 816 002 4
 2 030   8          B    CART5            0002             5    0499  B 862 002 5
 2 040   7          .    0005             0005                  0507  . 005 005    ERRO COD. CARTAO
 2 050   7          M    BR6              COMPAR                0514  M V37 V29
 2 060   4          B    FINAL5                                 0521  B S96
 3 010   2  CART3   K                                       4    0525  K 4
 3 020   7          C    COMPAR           0012                  0527  C V29 012
 3 030   5          B    ROT3                              S    0534  B 546 S
 3 040   7          M    0012             COMPAR                0539  M 012 V29    PRIMEIRO CARTAO3
 3 050   7  ROT3    M    UM               INDIC3                0546  M V12 V30
 3 060   7          [illegible]
 3 070   7          S    0039             SUBT3                 0560  S 039 U85    MENTO LIQUIDO
 3 080   8          V    ROT31            SUBT3            K    0567  V 582 U85 K
 3 090   7          Y    3900             SUBT3                 0575  Y 100 U85
 3 100   7  ROT31   M    SUBT3            0149                  0582  M U85 149
 3 110   7          A    SUBT3            BRUTA                 0589  A U85 U95    RENDA BRUTA OU
 3 120   7          Y    3900             BRUTA                 0596  Y 100 U95    SOMA DOS R.LIQS.
 3 125   7          M    REDUZ            CEDULA#003            0603  M V11 769
 3 130   8          B    CEDA             0003             1    0610  B 689 003 1
 3 140   8          B    CEDB             0003             2    0618  B 693 003 2
 3 150   8          B    CEDC             0003             3    0626  B 704 003 3
 3 160   8          B    CEDD             0003             4    0634  B 715 003 4  DIFERENTES TIPOS
 3 170   8          B    CEDE             0003             5    0642  B 726 003 5  DE CEDULA
 3 180   8          B    CEDF             0003             6    0650  B 737 003 6
 3 190   8          B    CEDG             0003             7    0658  B 748 003 7
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CLEAR STORAGE I     ,008015,022029, 30636,041, ...,  53,  ,7574[] 5
CLEAR STORAGE P     [ 72116,11[ ...,1[ 11/B101/I99,027A07402B027B0010270B026/0991,001/03111710
HOOTSTRAP CARD      ,008015,022029,056063/056029                              ,02406710[6
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
1	010			CTL	3					
1	020			ORG	0400					
1	021				*PROGRAMA CF-2					
1	030	7	INICIO	,	0001	0007		0400	, [illegible]	
1	040	7		,	0013	0020		0407	, [illegible]	
1	050	7		,	0030	0040		0414	, [illegible]	
1	060	7		,	0050	0060		0421	, [illegible]	
1	070	7		,	0073	0079		0428	, [illegible]	
1	110	2		4				[illegible]	[illegible]	PRIMEIRO CARTAO
1	120	8		B	CART3	0002	3	0437	[illegible]	
1	130	8		B	CART4	0002	4	0445	[illegible]	
1	140	7		.	0015	0015		0453	. [illegible]	CARTS SOZINHO
1	150	2	LER	4			R	0460	[illegible]	
1	160	4		/	0180			0462	/ [illegible]	
1	170	7		C	COMPAR	0012		0466	[illegible]	
1	180	5		B	PARAD1		T	0473	[illegible]	
1	190	5		B	PARAD2		U	0478	[illegible]	
2	010	8		B	CART3	0002	3	0483	[illegible]	
2	020	8		B	CART4	0002	4	0491	[illegible]	
2	030	8		B	CART5	0002	5	0499	[illegible]	
2	040	7		.	0005	0005		0507	. [illegible]	ERRO COD. CARTAO
2	050	7		M	BR6	COMPAR		0514	[illegible]	
2	060	4		B	FINAL5			0521	[illegible]	
3	010	2	CART3	K			4	0525	[illegible]	
3	020	7		C	COMPAR	0012		0527	[illegible]	
3	030	5		B	ROT3		S	0534	[illegible]	
3	040	7		M	0012	COMPAR		0539	[illegible]	PRIMEIRO CARTAO3
3	050	7	ROT3	M	UM	INDIC3		0546	[illegible]	
3	060	7		M	0029	SUBT3		0553	[illegible]	CALCULO DO RENDI
3	070	7		S	0039	SUBT3		0560	[illegible]	MENTO LIQUIDO
3	080	8		V	ROT31	SUBT3	K	0567	[illegible]	
3	090	7		Y	3900	SUBT3		0575	[illegible]	
3	100	7	ROT31	M	SUBT3	0149		0582	[illegible]	
3	110	7		A	SUBT3	BRUTA		0589	[illegible]	RENDA BRUTA OU
3	120	7		Y	3900	BRUTA		0596	[illegible]	SOMA DOS R.LIQS.
3	125	7		M	REDUZ	CEDULA*003		0603	[illegible]	
3	130	8		B	CEDA	0003	1	0610	[illegible]	
3	140	8		B	CEDB	0003	2	0618	[illegible]	
3	150	8		B	CEDC	0003	3	0626	[illegible]	
3	160	8		B	CEDD	0003	4	0634	[illegible]	DIFERENTES TIPOS
3	170	8		B	CEDE	0003	5	0642	[illegible]	DE CEDULA
3	180	8		B	CEDF	0003	6	0650	[illegible]	
3	190	8		B	CEDG	0003	7	0658	[illegible]	

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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND          LOC   INSTRUCTION COMMENTS

3  200  8          R     CEDH             0003               0666  M  759 003 8
3  210  7          .     0025             0025               0674  .  025 025     CEDULA ERRADA
3  220  4          /     0180                                0641  /  180
3  230  4          R     LER                                1685  R  460
4  010  4  CEDA     R     CEDULA                             1684  R  766          MOVIMENTO DAS
4  020  7  CEDB     M     DOIS             CEDULA+003        0643  M  V13 769      PORCENTAGENS.
4  030  4          R     CEDULA                             0700  R  766
4  040  7  CEDC     M     QUATRO           CEDULA+003        0704  M  V14 769
4  050  4          R     CEDULA                             0711  R  766
4  060  7  CEDD     M     SETE             CEDULA+003        0715  M  V16 769
4  070  4          R     CEDULA                             0726  R  766
4  080  7  CEDE     M     OITO             CEDULA+003        0730  M  V17 769
4  090  4          R     CEDULA                             0733  R  766
4  100  7  CEDF     M     DEZ              CEDULA+003        0737  M  V19 769
4  110  4          R     CEDULA                             0744  R  766
4  120  7  CEDG     M     DOZE             CEDULA+003        0748  M  V21 769
4  130  4          R     CEDULA                             0755  R  766
4  140  7  CEDH     M     CATORZ           CEDULA+003        0759  M  V23 769
5  010  7  CEDULA   M     3500             ACUM3 -011        0766  M  V30 V27      CALCULO DO
5  020  7           S     SUBT3            ACUM3             0773  S  U85 V05      IMPOSTO CEDULAR.
5  030  7          A     CINCO            ACUM3 -001         076   A  V15 V07
5  040  4          .     0150                                0787  .  150
5  050  7          M     ACUM3 -002       0159               0791  M  V06 154
5  060  7          A     ACUM3 -002       IMPCED             076   A  V06 V31      ACUMULACAO DOS
5  070  7          Y     3900             IMPCED             0800  Y  100 V31      IMP.CEDULARES
5  080  4          R     LER                                 081   R  460          PARCIAIS.
6  010  2  CART4    K                                        0815  K  4
6  020  7          C     COMPAR           0012               0819  C  V29 012
6  030  5          B     ROT4                                082   B  837  5
6  040  7          M     0012             COMPAR             0840  M  012 V29
6  050  7  ROT4     M     UM               INCR 4             0847  M  V12 V31      PRIMEIRO CARTAO4
6  060  7          S     0039             ABATIM             084   S  039 V51      ACUMULACAO DOS
6  070  7          Y     3900             ABATIM             0851  Y  100 V31      ABATIMENTOS.
6  080  4          R     LER                                 0858  R  460
7  010  2  CART5    K                                        0862  K  4
7  020  7          C     COMPAR           0012               086   C  V29 012
7  030  5          B     TESTAR                              087   B  891  5
7  040  7          .     0007             0007               087   .  007  07     DISP.DE COMP.
7  050  4          /     0180                                0883  /  180          COM DEFEITO OU
7  060  4          B     INICIO                              0887  B  400          PROGRAMA ERRADO
7  061  7  TESTAR   C     INDIC3           UM                 0891  C  V30 V32
7  062  5          B     ROT5                                0893  B  918  5
7  063  7          .     0077             0077               0898  .  077 077     AUSENCIA DE
7  064  4          /     0180                                091   /  180          CARTAO-3.
7  065  4          B     FIMROT                              0914  B  561
7  070  7  ROT5     M     BRUTA            0129               091   M  U95 129
7  080  7          M     ABATIM           0139               0925  M  V51 139
7  090  7          M     BRUTA            LIQUID             093   M  U95 V61      CALCULO DA RENDA
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PG LIN  CT  LABEL   OP   A OPERAND          B OPERAND          S   LOC   INSTRUCTION COMMENTS
 7  100   7          S   ABATIM             LIQUID                 0939  S V51 V61   LIQUIDA
 7  110   8          V   NEGAT1             LIQUID                 0946  V 984 V61
 7  120   7          Y   3900               LIQUID                 0954  Y 100 V61
 7  130   7          M   LIQUID             0149                   0961  M V61 149
 7  140   7          C   3200               LIQUID                 0968  C 800 V61
 7  150   5          B   COMPLE                                    0975  B 095
 7  160   4          E   ISENTO                                    0980  E U58
 7  170   7  NEGAT1  M   LIQUID             0149                   0984  M V61 149   RENDA LIQUIDA
 7  180   4          B   ISENTO                                    0991  B U58       NEGATIVA
 8  010   7  COMPLE  M   ZER4               LIQUID                 0995  M V94 V61
 8  020   7          M   REDUZ1             ACUM1                  1002  M V77 W00   TABELA DO
 8  030   7          M   REDUZ2             ACUM2                  1009  M V97 W03     IMPOSTO
 8  040   7          M   REDUZ8             ACUM8                  1016  M V80 W08   COMPLEMENTAR
 8  045   7          M   REDUZ8             DEDUZI*003             1023  M V80 W00
 8  050   7          M   REDUZ2             TABELA*003             1030  M V97 I00   PROGRESSIVO.
 8  060   7  TAXA    A   DOIS               ACUM1                  1037  A V13 W01
 8  070   7          Y   3900               ACUM1                  1044  Y 100 W01
 8  080   7          A   OITO               ACUM8                  1051  A V17 W08
 8  090   7          Y   3900               ACUM8                  1058  Y 100 W08
 8  100   7          M   ACUM2              TABELA*003             1065  M W03 I07
 8  110   7  TABELA  C   3000               LIQUID-004             1072  C 600 V67
 8  120   5          B   ETAPA1                                    1079  B 707
 8  130   5          B   ETAPA1                                    1084  B 707
 8  140   7          A   SEIS               ACUM2                  1089  A V16 W03
 8  150   7          Y   3900               ACUM2                  1096  Y 100 W03
 8  160   4          B   TAXA                                      1103  B 837
 8  170   7  ETAPA1  M   REDUZ.             TAXAS *003             1107  M V77 W04
 8  180   7          M   ACUM1              TAXAS *003             1114  M W00 W04
 9  010   7  TAXAS   L   3600               ACUM5 -011             1121  L F00 V65   CALCULOS DO
 9  011   7          S   ACUM5 -011         0174                   1128  S V63 174
 9  012   7          M   ACUM5 -011         0180                   1135  M V63 180
 9  020   7      X       LIQUID             ACUM5                  1142  X V61 V74     IMPOSTO
 9  030   7          A   CINCO              ACUM5 -001             1149  A V15 V71   COMPLEMENTAR
 9  050   7          M   ACUM8              DEDUZI*003             1156  M W06 I06
 9  060   7  DEDUZI  S   3700               ACUM5 -002             1163  S G00 V72
 9  070   7          Y   3900               ACUM5 -002             1170  Y 100 V72
 9  080   4          ,   0160                                      1177  , 160
 9  090   8          U   COL67              0067                   1181  U T46 W07
 9  100   8          U   COL67              0067                   1189  U T46 W07
 9  110   7          M   ACUM5 -004         0166                   1197  M V70 I74
 9  120   7  FONTE   M   0078               CAMPO -007             1204  M 078 W07   CALCULO DO
 9  130   7          M   0019               CAMPO                  1211  M 019 W14   IMPOSTO DE RENDA
 9  140   7          M   IMPCED             IRENDA                 1218  M V90 W24   LIQUIDO.
 9  150   7          A   ACUM5 -002         IRENDA                 1225  A V72 W24   CED*COMPL-FONTE
 9  160   7          S   CAMPO              IRENDA                 1232  S 014 W24
 9  170   8          V   NEGAT2             IRENDA                 1239  V T64 W24
 9  180   7          Y   3900               IRENDA                 1247  Y 100 W24
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PG LIN  CT  LABEL    OP   A OPERAND        B OPERAND        D    LOC   INSTRUCTION COMMENTS
 1  190   7          M    IRENDA           0159                  1254  M W24 159
10  010   7  FIMROT  M    BR10             IMPCED                1261  M V41 V90    REDUCAO DOS
10  020   7          M    BR10             BRUTA                 1268  M V41 V95    ACUMULADORES.
10  025   7          M    3900             ACUM5                 1275  M I00 V74
10  030   7          M    ZER10            ABATIM                1282  M W35 V5.
10  035   7          M    BR6              INDIC3                1289  M V37 V30
10  040   2  FINAL5  4                                      P     1296  4 *
10  050   4          /    0180                                   1298  / 180
10  060   7          C    COMPAR           0012                  1302  C V29 012
10  070   5          B    PARAD3                           T     1309  B U11 T
10  080   5          B    PARAD4                           S     1314  B U29 S
10  090   8          D    CART3            0002            3     1319  B 525 002 3
10  100   5          H    CART4            0002            4     1327  B 816 002 4
10  110   7          .    0009             0009                  1335  . 009 009    ERRO COD.CARTAO
10  120   4          B    FINAL5                                 1342  B S96        OU 2 CART-5
11  010   7  COL67   A    3708             ACUM5 -002            1346  A [illegible] V72    MULHER CASADA
11  020   7          Y    3900             ACUM5 -002            1353  Y I00 V72    OU ESPOLIO
11  030   4          D    FONTE -007                             1360  B /97
11  050   7  NEGAT2  M    IRENDA           0159                  1364  M W24 159
11  060   4          B    ISENTO                                 1371  B U47
12  010   7  PARAD1  .    0001             0001                  1375  . 001 001    SEJJENCIA ERRADA
12  020   7          M    BR6              COMPAR                1382  M V37 V29    NO MEIO DE UM
12  030   4          B    FIMROT                                 1389  B S61        GRUPO.
12  050   7  PARAD2  .    0002             0002                  1393  . 002 002    AUSENCIA CARTAO5
12  060   7          M    BR6              COMPAR                1400  M V37 V29    OU INTERC.ERRADA
12  070   4          B    FIMROT                                 1407  B S61        DENTRO DO GRUPO.
12  090   7  PARAD3  .    0003             0003                  1411  . 003 003    SEJJENCIA ERRADA
12  100   7          M    BR6              COMPAR                1418  M V37 V29    NO INICIO DE UM
12  110   4          B    FINAL5                                 1425  B S96        GRUPO.
12  130   7  PARAD4  .    0004             0004                  1429  . 004 004    INTERC.ERRADA
12  140   7          M    BR6              COMPAR                1436  M V37 V29    DENTRO DO GRUPO
12  150   4          B    FINAL5                                 1443  B S96        OU 2 CART5 SEG.
12  170   7  ISENTO  Y    NOP              0177                  1447  Y W25 177    ISENTOS.
12  180   4          B    FIMROT                                 1454  B S61        X NA COLUNA-77
12  200   7  ISENTO  Y    NOP              0177                  1458  Y W25 177
12  210   7          M    ZER10            0166                  1465  M W35 166
12  220   4          B    FONTE                                  1472  B S04
13  010  10  SUBT3   [illegible]  *                              1485
13  020  10  BRUTA   [illegible]  *                              1495
13  030  13  ACUM3   [illegible]  *                              1508
13  040   3  REDUZ   [illegible]  *                          0   1511
13  050   1  UM      [illegible]  *                          1   1512
13  060   1  DOIS    [illegible]  *                          2   1513
13  070   1  QUATRO  [illegible]  *                          4   1514
13  080   1  CINCO   [illegible]  *                          5   1515
13  090   1  SEIS    [illegible]  *                          6   1516
13  100   1  OITO    [illegible]  *                          7   1517
13  110   2  DEZ     [illegible]  *                         10   1519
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION COMMENTS
13	120	2	DATE	DCW	*		12	1521	
13	130	2	CATOM7	DCW	*		14	1523	
13	140	6	COMPAR	DCW	*			1529	
13	150	1	INDIC3	DCW	*			1530	
13	160	1	INDIC4	DCW	*			1531	
13	170	6	[illegible]	DCW	*			1537	
13	180	4	BA10	DC	*			1541	
13	190	10	ARATIM	DCW	*			1551	
13	200	10	CLOCIE	DCW	*			1561	
14	010	13	ACUM5	DCW	*			1574	
14	020	3	[illegible]	DCW	*		F00	1577	
14	030	3	[illegible]	DCW	*		300	1580	
14	040	10	IMPRES	DCW	*			1590	
14	050	1	ZUM1	DCW	*		0	1591	
14	060	3	ZERO	DC	*		000	1594	
14	070	3	[illegible]	DCW	*		000	1597	
14	080	3	A UM1	DCW	*			1600	
14	090	3	A UM2	DCW	*			1603	
14	100	3	AC IMB	DCW	*			1606	
14	110	8	CAMPO	DCW	*			1614	
14	120	10	LMENDA	DCW	*			1624	
14	130	1	NOP	DCW	*		N	1625	
14	140	10	ZERO	DCW	*		0000000000	1635	
15	010	6		DCW	3000		000420	3000	
15	020	6		DCW	3006		000630	3006	
15	030	6		DCW	3012		000840	3012	
15	040	6		DCW	3018		001050	3018	
15	050	6		DCW	3024		001260	3024	
15	060	6		DCW	3030		001580	3030	
15	070	6		DCW	3036		002100	3036	
15	080	6		DCW	3042		002520	3042	
15	090	6		DCW	3048		003080	3048	
15	100	6		DCW	3054		003640	3054	
15	110	6		DCW	3060		004200	3060	
15	120	6		DCW	3066		004900	3066	
15	130	6		DCW	3072		005600	3072	
15	140	6		DCW	3078		007000	3078	
15	150	6		DCW	3084		008400	3084	
15	160	6		DCW	3090		011200	3090	
15	170	6		DCW	3096		999999	3096	
15	180	10		DCW	3200		0003360000	3200	
16	010	2		DCW	3500		03	3500	
16	020	2		DCW	3502		10	3502	
16	030	2		DCW	3504		01	3504	
16	040	2		DCW	3506		02	3506	
16	050	2		DCW	3508		03	3508	
16	060	2		DCW	3510		00	3510	
16	070	2		DCW	3512		00	3512	

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	LOC	INSTRUCTION COMMENTS
16	080	2		DCW	3514	05	3514	
17	010	2		DCW	3602	01	3602	
17	020	2		DCW	3604	03	3604	
17	030	2		DCW	3606	05	3606	
17	040	2		DCW	3608	07	3608	
17	050	2		DCW	3610	09	3610	
17	060	2		DCW	3612	12	3612	
17	070	2		DCW	3614	15	3614	
17	080	2		DCW	3616	18	3616	
17	090	2		DCW	3618	22	3618	
17	100	2		DCW	3620	26	3620	
17	110	2		DCW	3622	30	3622	
17	120	2		DCW	3624	35	3624	
17	130	2		DCW	3626	40	3626	
17	140	2		DCW	3628	45	3628	
17	150	2		DCW	3630	50	3630	
17	160	2		DCW	3632	55	3632	
17	170	2		DCW	3634	60	3634	
18	010	8		DCW	3708	00033600	3708	
18	020	8		DCW	3716	00117600	3716	
18	030	8		DCW	3724	00243600	3724	
18	040	8		DCW	3732	00411600	3732	
18	050	8		DCW	3740	00621600	3740	
18	060	8		DCW	3748	00999600	3748	
18	070	8		DCW	3756	01503600	3756	
18	080	8		DCW	3764	02133600	3764	
18	090	8		DCW	3772	03141600	3772	
18	100	8		DCW	3780	04373600	3780	
18	110	8		DCW	3788	05829600	3788	
18	120	8		DCW	3796	07929600	3796	
18	130	8		DCW	3804	10379600	3804	
18	140	8		DCW	3812	13179600	3812	
18	150	8		DCW	3820	16679600	3820	
18	160	8		DCW	3828	20879600	3828	
18	170	8		DCW	3836	26479600	3836	
18	180			END	INICIO			/ 400 080

270 CARDS

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND		LOC	INSTRUCTION COMMENTS
16	080	2		DCW	3514		35	3514	
17	010	2		DCW	3602		01	3602	
17	020	2		DCW	3604		04	3604	
17	030	2		DCW	3606		06	3606	
17	040	2		DCW	3608		07	3608	
17	050	2		DCW	3610		10	3610	
17	060	2		DCW	3612		12	3612	
17	070	2		DCW	3614		15	3614	
17	080	2		DCW	3616		18	3616	
17	090	2		DCW	3618		20	3618	
17	100	2		DCW	3620		22	3620	
17	110	2		DCW	3622		30	3622	
17	120	2		DCW	3624		35	3624	
17	130	2		DCW	3626		40	3626	
17	140	2		DCW	3628		45	3628	
17	150	2		DCW	3630		50	3630	
17	160	2		DCW	3632		55	3632	
17	170	2		DCW	3634		60	3634	
18	010	8		DCW	3708	00033500		3708	
18	020	8		DCW	3716	00117500		3716	
18	030	8		DCW	3724	00243500		3724	
18	040	8		DCW	3732	00411500		3732	
18	050	8		DCW	3740	00621500		3740	
18	060	8		DCW	3748	00999500		3748	
18	070	8		DCW	3756	01503500		3756	
18	080	8		DCW	3764	02133500		3764	
18	090	8		DCW	3772	03141500		3772	
18	100	8		DCW	3780	04373500		3780	
18	110	8		DCW	3788	05829500		3788	
18	120	8		DCW	3796	07929500		3796	
18	130	8		DCW	3804	10379500		3804	
18	140	8		DCW	3812	13179500		3812	
18	150	8		DCW	3820	16679500		3820	
18	160	8		DCW	3828	20879500		3828	
18	170	8		DCW	3836	26479500		3836	
18	180			END	INITIAL				/ 400 080

270 CARDS

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CLEAR STORAGE 1     ,00C315,022 ,A,01 ,14,941,04 ,153,C32(731)2
CLEAR STORAGE 2     L07211,,1[illegible]1 ,27\,75(,7?)?80)1 273\,,77,?91,,017\ 111?10,
MONITOR SAVE        ,00C315,022\?\,?5E? \/\?\?0?)                          ,0240671056
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND		LOC	INSTRUCTION	COMMENTS
1	010			CTL	3					
1	020			ORG	0400					
1	021				*PROGRAMA CF-3					
1	030	7	INICIO	,	0001	0007		0400	, 01 007	MARCAS DE
1	040	7		,	0013	0020		0407	, 13 02	PALAVRA.
1	050	7		,	0030	0040		0414	, 30 040	
1	060	7		,	0050	0060		0421	, 050 06	
1	070	7		,	0073	0079		0428	, 073 079	
1	080	7		,	0075	0067		0435	, 075 067	
1	100	1	PRIMER	I				0442	I	PRIMEIRO CARTAO.
1	101	7		M	ERCALC	0280		0443	M K96 28	
1	102	2		F				0450	F S	
1	103	1		2				0452	2	
1	104	4		/	0280			0453	/ 280	
1	110	8		R	CART3	0002	3	0457	R 556 002 3	
1	120	8		R	CART4	0002	4	0465	R 640 002 4	
1	130	7		,	0015	0015		0473	, 015 015	CARTS SOZINHO.
1	140	4		R	PRIMER			0480	R 442	
2	010	7	TITULO	M	ERCALC	0280		0484	M K86 280	
2	020	2		F				0491	F S	
2	030	1		2				0493	2	
2	050	1	LER	I				0494	I	
2	060	4		/	0277			0495	/ 277	
2	070	5		R	CALL			0499	R 232 6	I/O CHECK EM OFF
2	090	7		C	COMPAR	0012		0504	C L13 012	
2	100	5		B	PARA 1		T	0511	B 15 T	
2	110	5		B	PARA			0516	B 47	
2	120	8		R	CART3	0002		0521	R 556 002 3	
2	130	8		R	CART4	0002	4	0529	R 640 002 4	
2	140	8		R	CART	0002		0537	R 717 002 5	
2	150	7		,	0005	0005		0545	, 005 005	ERRO COD. CARTAO
2	160	4		R	LER			0552	R 474	
3	010	7	CART3	C	COMPAR	0012		0556	C L13 012	
3	020	5		B	ROT3			0563	B 575 S	
3	040	7		M	MOVE	COMPAR		0568	M 012 L14	PRIMEIRO CARTAO3
3	040	7	ROT3	M	IM	INDIC3		0575	M M61 L20	
3	050	7		M	MOVE	SUBT3		0582	M 000 L13	CONFERENCIA DO
3	060	7		S	SUB4	SUBT3		0589	S 039 L13	RENDIMENTO
3	070	7		Y	ADD	SUBT3		0596	Y 100 L13	LIQUIDO.
3	080	7		I	SUB4	0049		0603	I L13 049	
3	090	5		B	ERRO3			0610	B 703 7	
3	100	7		A	SUB4	BRUTA		0615	A L13 M13	
3	110	7		Y	ADD	BRUTA		0622	Y 100 M13	
3	120	7		M	MOVE	ACUM3 -011		0629	M 074 L74	
3	130	7		M	SUB4	ACUM3		0636	S L13 L84	CONFERENCIA DO

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PG LIN  CT  LABEL  OP   A OPERAND        B OPERAND          )    LOC   INSTRUCTION COMMENTS
 3  140   7        A    CINCO            ACUM3 -001              0643  A M75 L83   IMPOSTO CEDULAR.
 3  150   7        C    ACUM3 -002       0059                    0650  C L82 059
 3  160   5        B    ERRO3                               /    0657  B J03 /
 3  170   7        A    ACUM3 -002       IMPCED                  0662  A L82 M23   ACUM.DOS IMPS.
 3  180   7        Y    3900             IMPCED                  0669  Y 100 M23   CEDULARES.
 3  190   4        B    LER                                      0676  B 494
 4  010   7  CART4 C    COMPAR           0012                    0680  C L19 012
 4  020   5        B    ROT4                                     0687  B 699 S
 4  030   7        M    0012             COMPAR                  0692  M 012 L19   PRIMEIRO CARTAO4
 4  040   7  ROT4  A    0039             ABATIM                  0699  A 039 M33
 4  050   7        Y    3900             ABATIM                  0706  Y 100 M33   ACUMULACAO DOS
 4  060   4        B    LER                                      0713  B 494       ABATIMENTOS.
 5  010   7  CART5 C    COMPAR           0012                    0717  C L19 012
 5  020   5        B    TESTAR                                   0724  B 744 S
 5  030   7        .    0007             0007                    0729  . 007 007   DISP.DE COMP.
 5  040   4        /    0180                                     0736  / 180       COM DEFEITO OU
 5  050   4        B    INICIO                                   0740  B 400       PROGRAMA ERRADO.
 5  060   7  TESTAR C    INDIC3           UM                      0744  C L20 M61
 5  070   5        B    ROT5                                     0751  B 771 S
 5  080   7        .    0077             0077                    0756  . 077 077   AUSENCIA DE
 5  090   4        /    0180                                     0763  / 180       CARTAO-3.
 5  100   4        B    FINAL5                                   0767  B W29
 5  110   7  ROT5  C    BRUTA            0029                    0771  C M13 029   CONF.RENDA BRUTA
 5  120   5        B    ERRO5                               /    0778  B J30 /
 5  122   7        M    0074             ATLUM                   0783  M 074 P74
 5  124   7        M    0080             0074                    0790  M 080 074
 5  130   7        C    ABATIM           0039                    0797  C M33 039   CONF.ABATIMENTOS
 5  140   5        B    ERRO5                               /    0804  B J30 /
 5  150   7        M    0029             LIQUID                  0809  M 029 M43
 5  160   7        S    0039             LIQUID                  0816  S 039 M43
 5  170   8        V    NEGAT1           LIQUID              K   0823  V J57 M43   K
 5  180   7        Y    3900             LIQUID                  0831  Y 100 M43
 5  190   7        C    LIQUID           0049                    0838  C M43 049   CONF.RENDA LIQ.
 5  200   5        B    ERRO5                               /    0845  B J30 /
 6  010   7        C    3200             LIQUID                  0850  C R00 M43
 6  020   5        B    COMPLE                              '    0857  B 866 U
 6  030   4        J    ISENTU                                   0862  B K07
 6  040   7  COMPLE M    ZER4             [illegible]             0866  M M47 M43
 6  050   7        M    REDUZ2           ACUM2                   0873  V M44 L87   TABELA DO COMPL.
 6  060   7        M    [illegible]      ACUM8                   0880  V M87 L90   PROGRESSIVO.
 6  070   7        M    REDUZ2           TABELA#003              0887  L M84 918
 6  080   7  TAXA  A    OITO             ACUM8                   0894  A M77 L90
 6  090   7        Y    3900             ACUM8                   0901  Y 100 L90
 6  100   7        M    ACUM2            TABELA#003              0908  M L87 918
 6  110   7  TABELA C    3000             LIQUID-004              0915  C E00 M39
 6  120   5        B    ETAPA1                              T    0922  . 950 T
 6  130   5        P    ETAPA1                              S    0927  P 950 S
 6  130   7        A    SEIS             ACUM2                   0932  A M76 L87
 6  140   7        Y    3900             ACUM2                   0939  Y 100 L87
 6  150   7        B    TAXA                                     0946  B 894
 6  160   4
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PG LIN  CT  LABEL    OP   A OPERAND      B OPERAND      D   LOC   INSTRUCTION COMMENTS

3  140  7           A    CINCO          ACUM3 -001         0643  A M75 L83   IMPOSTO CEDULAR.
3  150  7           C    ACUM3 -002     0059               0650  C L82 059
3  160  5           B    ERRO3                         /   0657  B J03 /
3  170  7           A    ACUM3 -002     IMPCED             0662  A L82 M23   ACUM.DOS IMPS.
3  180  7           Y    3900           IMPCED             0669  Y 100 M23   CEDULARES.
3  190  4           B    LER                               0670  B 494
4  010  7  CART4    C    COMPAR         0012               0690  C L19 012
4  020  5           B    ROT4                          S   0697  B 699 S
4  030  7           M    0012           COMPAR             0702  M 012 L19   PRIMEIRO CARTAO4
4  040  7  ROT4     A    0039           ABATIM             0709  A 039 M33
4  050  7           Y    3900           ABATIM             0716  Y 100 M33   ACUMULACAO DOS
4  060  4           B    LER                               0717  B 494       ABATIMENTOS.
5  010  7  CART5    C    COMPAR         0012               0717  C L19 012
5  020  5           B    TESTAR                        S   0724  B 744 S
5  030  7           .    0007           0007               0729  . 007 007   DISP.DE COMP.
5  040  4           /    0180                              0735  / 180       COM DEFEITO OU
5  050  4           B    INICIO                            0740  B 400       PROGRAMA ERRADO.
5  060  7  TESTAR   C    INDIC3         UM                 0744  C L20 M61
5  070  5           B    ROT5                          S   0751  B 771 S
5  080  7           .    0077           0077               0756  . 077 077   AUSENCIA DE
5  090  4           /    0180                              0763  / 180       CARTAO-3.
5  100  4           B    FINAL5                            0767  B M29
5  110  7  ROT5     C    BRUTA          0029               0771  C M13 029   CONF.RENDA BRUTA
5  120  5           B    ERRO5                         /   0778  B J30 /
5  122  7           M    0074           ATLUM              0783  M 074 M74
5  124  7           M    0080           0074               0789  M 080 074
5  130  7           C    ABATIM         0039               0797  C M33 039   CONF.ABATIMENTOS
5  140  5           B    ERRO5                         /   0804  B J30 /
5  150  7           M    0029           LIQUID             0809  M 029 M43
5  160  7           S    0039           LIQUID             0816  S 039 M43
5  170  8           V    NEGAT1         LIQUID        K    0823  V J57 M43 K
5  180  7           Y    3900           LIQUID             0841  Y 100 M43
5  190  7           C    LIQUID         0049               0848  C M43 049   CONF.RENDA LIQ.
5  200  5           B    ERRO5                         /   0855  B J30 /
6  010  7           C    3200           LIQUID             0860  C 800 M43
6  020  5           B    COMPLE                        U   0867  B 866 U
6  030  4           B    ISENTO                            0868  B K07
6  040  7  COMPLE   M    ZER4           LIQUID             0868  M M47 M43
6  050  7           M    REDUZ2         ACUM2              0873  M M84 L87   TABELA DO COMPL.
6  060  7           M    REDUZ8         ACUM8              0880  M M87 L88   PROGRESSIVO.
6  070  7           M    REDUZ2         TABELA$003         0887  M M84 L85
6  080  7  TAXA     A    0110           ACUM8              0894  A M77 L90
6  090  7           Y    3900           ACUM8              0901  Y 100 L90
6  100  7           M    ACUM2          TABELA$003         0908  M L87 L85
6  110  7  TABELA   C    3000           LIQUID-004         0915  C 600 M43
6  120  5           B    ETAPA1                        T   0922  B 950 T
6  130  5           B    ETAPA1                        S   0927  B 950 S
6  140  7           A    SEIS           ACUM2              0932  A M76 L87
6  150  7           Y    3900           ACUM2              0939  Y 100 L87
6  160  4           B    TAXA                              0946  B 894
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PG LIN  CT  LABEL   OP    A OPERAND       B OPERAND       D     LOC   INSTRUCTION COMMENTS
 6 170   7  ETAPA1   M    0074            ACUM5 -011            0950  M 074 L92
 6 180   7         M    LIQUID          ACUM5                 0957  A M43 M03
 6 190   7           A  CINCO           ACUM5 -001            0964  A M75 M02
 7 010   7  ETAPA2   M    REDUZ8          DEDUZI*003            0971  M M87 988
 7 020   7           M    ACUM8           DEDUZI*003            0978  M L90 988
 7 030   7  DEDUZI   S    3700            ACUM5 -002            0985  S G00 M01   CONFER. DO IMP.
 7 040   7           Y    3900            ACUM5 -002            0992  Y I00 M01   COMPLEMENTAR.
 7 050   8           B    COL67           0067            9     0999  B J73 067 9
 7 060   8           B    COL67           0067            3     1007  B J73 067 3
 7 070   7           C    ACUM5 -004      0066                  1015  C L99 066
 7 080   5           B    ERRO5                           /     1022  B J30 /
 7 090   7  FONTE    M    0078            CAMPO -007            1027  M 078 M88
 7 100   7           M    0019            CAMPO                 1034  M 019 M95   CONFER. DO IMP.
 7 105   7           A    ZER10 -002      CAMPO                 1041  A M51 M95
 7 106   7           Y    3900            CAMPO                 1048  Y I00 M95
 7 110   7           M    IMPCED          IRENDA                1055  M M23 N05   DE RENDA LIQUIDO
 7 120   7           A    ACUM5 -002      IRENDA                1062  A M01 N05
 7 130   7           S    CAMPO           IRENDA                1069  S M95 N05
 7 140   8           V    NEGAT2          IRENDA          K     1076  V J91 N05 K
 7 150   7           Y    3900            IRENDA                1084  Y I00 N05
 7 160   7           C    IRENDA          0059                  1091  C N05 059
 7 170   5           B    ERRO5                           /     1098  B J30 /
 8 001   7  RESUMO   A    ZER4  -002      0076                  1103  A M45 076
 8 002   7           Y    3900            0076                  1110  Y I00 076
 8 003   7           C    0076            ZER4  -002           1117  C 076 M45
 8 004   5           B    RESUM1                          S     1124  B /76 S
 8 010   7           C    0076            CINCO2                1129  C 076 M55   ROTINA DE RESUMO
 8 020   5           B    RESUM1                          S     1136  B /76 S
 8 030   7           C    0076            DEZ                   1141  C 076 M79   NAO SERA TIRADO
 8 040   5           B    RESUM1                          S     1148  B /76 S     RESUMO DE CARTAO
 8 050   7           C    0076            QUINZE                1153  C 076 M81   COM ERRO.
 8 060   5           B    RESUM1                          S     1160  B /76 S
 8 070   7           M    UM              INDERO                1165  M M61 L21
 8 080   4           B    FINAL5                                1172  B W29
 8 090   7  RESUM1   C    UM              INDERO                1176  C M61 L21
 8 100   5           B    FINAL5                          S     1183  B W29 S
 8 110   4           /    0180                                  1188  / 180
 8 120   7           A    UM              ACUM15                1192  A M61 M66   TOTAL DE RESUMOS
 8 130   7           Y    3900            ACUM15                1199  Y I00 M66
 8 140   8           B    ROT1S           0077            -     1206  B V15 077 -
 8 150   7           A    UM              ACUM13                1214  A M61 M60   CONTRIBUINTES.
 8 160   7           Y    3900            ACUM13                1221  Y I00 M60   NAO ISENTOS.
 8 170   7           M    0012            0112                  1228  M 012 112
 8 180   1           M                                          1235  M
 8 190   7           M    NOVE1           0103                  1236  M M68 103
 9 010   7           M    0080            0180                  1243  M 080 180
 9 020   1           M                                          1250  M
 9 030   1           M                                          1251  M
 9 040   1           M                                          1252  M
 9 050   1           M                                          1253  M
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PG LIN  CT  LABEL    OP    A OPERAND        B OPERAND          LOC   INSTRUCTION COMMENTS
 9 060   1           M
 9 070   7           M    IMPCED           0129               1254  M
 9 080   7           M    0076             DC3200-011         1255  M M23 129
 9 090   7           M                     DC3200             1256  M 076 N74     DECRETO 3200
 9 100   7       A        IRENDA           DC3200             1257  A N05 N85
 9 110   7       A        CINCO            DC3200-001         1258  A M75 N84
 9 110   7           M    DC3200-002       0149               1259  M M43 149
 9 120   7           M    CAMPO            0139               1260  M M95 139     FONTE
 9 130   7           M    ZER4  -002       0131               1261  M M45 131
 9 140   7           C    LIMIT1           IRENDA             1262  C 030 N05
 9 150   5           B    RES2                                1263  B T34 U
 9 160   7           M    ZER7             0119               1264  M M50 119     ADICIONAL
 9 165   7           M    ZER4  -002       0174               1265  M M45 174
 9 170   4           B    FIMROT                              1266  B W19         RESTITUIVEL.
 9 180   7  RES2     C    LIMIT2           IRENDA             1267  C 040 N05
 9 190   5           B    RES3                                1268  B T89 U
 9 200   7           M    QUINZE           AREST1-011         1269  M M81 N87
10 010   7       E        IRENDA           AREST1             1270  E N05 N98
10 020   7       A        CINCO            AREST1-001         1271  A M75 N97
10 030   4           ,    0113                                1272  , 113
10 040   7           M    AREST1-005       0119               1273  M N93 119
10 045   7           M    QUINZE           0174               1274  M M81 174
10 050   4           B    FIMROT                              1275  B W19
10 060   7  RES3     C    LIMIT3           IRENDA             1276  C 050 N05
10 070   5           B    RES4                                1277  B U58 U
10 080   7           M    VINTE            AREST1-011         1278  M 054 N87
10 090   7       E        IRENDA           AREST1             1279  E N05 N98
10 100   7       A        CINCO            AREST1-001         1280  A M75 N97
10 110   7           M    AREST1-002       AREST2             1281  M N96 098
10 120   7           S    CONST1           AREST2             1282  S 014 098
10 130   4           ,    0113                                1283  , 113
10 140   7           M    AREST2-003       0119               1284  M 005 119
10 145   7           M    VINTE            0174               1285  M 054 174
10 150   4           B    FIMROT                              1286  B W19
10 160   7  RES4     M    VICINC           AREST1-011         1287  M 052 N87
10 170   7       E        IRENDA           AREST1             1288  E N05 N98
10 180   7       A        CINCO            AREST1-001         1289  A M75 N97
10 190   7           M    AREST1-002       AREST2             1290  M N96 098
10 200   7           S    CONST2           AREST2             1291  S 020 098
11 010   4           ,    0113                                1292  , 113
11 020   7           M    AREST2-003       0119               1293  M 005 119
11 025   7           M    VICINC           0174               1294  M 052 174
11 030   4           B    FIMROT                              1295  B W19
11 040   7  ROT1S    A    UM               ACUM14             1296  A M61 M74     CONTRIBUINTES
11 050   7           Y    3900             ACUM14             1297  Y 100 M74     ISENTOS.
11 060   7           M    0012             0112               1298  M 012 112
11 070   1           E                                       1299  E
11 080   7           M    MOVE1            0103               1300  M M68 103
11 090   4           M    0080             0180               1301  M 080 180
11 100   1           E                                       1302  E
11 110   1           E                                       1303  E
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PG LIN  CT  LABEL    OP    A OPERAND     B OPERAND      C    LOC   INSTRUCTION COMMENTS
11 120   1                M                                 1553  M
11 130   1                M                                 1554  M
11 140   1                M                                 1555  M
11 150   7                M   IMPCED    0129                1556  M M23 129
11 160   7                M   0076      DC3200-011          1563  M O76 N74      DECRETO 3200
11 170   7           M        IRENDA    DC3200              1570  M N05 N85
11 180   7                A   CINCO     DC3200-001          1577  M M75 N84
11 190   7                M   DC3200-002 0143               1584  M N83 149
12 010   7                M   ZER7      0119                1591  M M50 119      ADIC.REST.
12 015   7                M   ZER4  -002 0174               1598  M M45 174
12 020   7                M   CAMPO     0139                1605  M M95 139
12 030   7                M   ZER4  -002 0131               1612  M M45 131      FONTE.
12 035   7  [illegible]   M   ATLUM      0178                1619  M P74 178
12 040   1                4                                 1626  4
12 050   2                K                                 1627  K              DO RESUMO.
13 010   4  [illegible]   /   0299                          1629  /
13 020   4                /   0180                          1633  /
13 021   7                M   3900      IMPCED              1637  M 100 M23
13 022   7                M   3900      BRUTA               1644  M 100 M45
13 023   7                M   ZER10     ABATIM              1651  M M83 M45
13 024   7                M   3900      ACUM5               1658  M 100 M05
13 025   7                M   3900      INDIC3              1665  M 100 [illegible]
13  [illegible]  7        C   UM        INDER0              1672  [illegible]
13 040   5                H   LER1                  /       1679  H X07 /
13 050   2                F                         J       1684  F              ESPACEJAMENTO
13 060   7                A   UM        ACUM16              1686  A M21 N1       NUM.DE CONTRS.
13 070   7                Y   3900      ACUM16              1693  Y 100 [illegible]  COM ERRO.
13 080   7                M   3900      INDER0              1700  M 100 [illegible]
13 090   5  [illegible]   H   ROTULT                 A     1707  H X07 A
13 095   1                I                                 1712  I
13 100   5                P   VALID1                S     1713  P X07 S
13 110   5                B   SALTO                 A     1718  B X08 A
13 120   7                C   COMPAR    0012                1723  C L17 012
13 130   5                P   PARAD3                I     1730  P X07 I
13 140   5                P   PARAD4                S     1735  P X81 S
13 150   8                D   CART1     0002        3     1740  P X06 [illegible]  3
13 160   8                P   [illegible]  0002     4     1748  P X80 [illegible]  4
13 170   7                .   0009      0009              1756  .              ERRO COD.CARTAO
13 180   4                B   LER1                  1     1763  B X07          OU  2 CART-S.
14 010   2  ROTULT        F                         1     1767  F  1
14 020   4                /   0299                          1769  /
14 022   7                M   CT        0290                1773  M N72 290
14 023   2                F                         F     1780  F  1
14 024   1                2                               1782  2
14 025   4                /   0299                          1783  /
14 040   7                M   C11       0280                1787  M 088 280
14 045   2                F                         S     1794  F
14 050   1                2                               1796  2
14 060   4                /   0299                          1797  /
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PG LIN  CT  LABEL   OP    A OPERAND      B OPERAND      C   LOC   INSTRUCTION COMMENTS
14 [illegible]  7           M     CT2            0258           1401  M  [illegible] 258
14 [illegible]  7           Z     ACUM13         0263           1404  Z  M60 263
14 [illegible]  1           Z                                   1410  .
14 [illegible]  4           /     0299                          1416  / 299
14 [illegible]  7           M     CT3            0258           1425  M  P08 258
14 [illegible]  7           Z     ACUM14         0263           1427  Z  M73 263
14 [illegible]  1           Z                                   1433  .
14 [illegible]  4           /     0299                          1435  / 299
14 [illegible]  7           M     CT4            0258           1442  M  P15 258
14 [illegible]  7           Z     ACUM15         0263           1446  Z  M86 263
14 [illegible]  2           F                    T              1453  F  T
14 [illegible]  1           Z                                   1455  .
14 [illegible]  4           /     0299                          1456  / 299
14 [illegible]  7           M     CT5            [illegible]    1462  M  P49 [illegible]
14 [illegible]  2           F                    [illegible]    1467  F  S
14 [illegible]  1           Z                                   1469  .
14 [illegible]  4           /     0299                          1470  / 299
14 [illegible]  7           M     CT6            [illegible]    1474  M  P57 25[illegible]
14 [illegible]  7           Z     ACUM16         [illegible]    1481  Z  [illegible] 263
14 [illegible]  2           F                    T              1[illegible]  F  T
14 [illegible]  1           Z                                   1[illegible]  .
14 [illegible]  4           /     0299                          1[illegible]  / 299
14 [illegible]  7           M     CT7            [illegible]    1[illegible]  M  P72 264
14 [illegible]  7           A     ACUM15         [illegible]    1[illegible]  A  M66 [illegible]
14 [illegible]  7           Z     ACUM16         [illegible]    1[illegible]  Z  N10 264
14 [illegible]  1           Z                                   1[illegible]  .
14 [illegible]  4           /     0299                          1[illegible]  / 299
14 [illegible]  7           .     1111           1111           1521  .  /11 /11   FIM DE SERVICO.
14 [illegible]  4           B     INICIO                        1[illegible]  B  [illegible]
15 010  7  VALID2  M     VALIDA         0232           1[illegible]  M  L33 232   ERROS DE
15 020  7           M     0012           0212           1[illegible]  M  L2 212     VALIDADE OU DE
15 030  1           M                                   1[illegible]  M            READER CHECK.
15 040  2           K                    I              1[illegible]  K  I
15 050  1           Z                                   1[illegible]  .
15 060  7           M     [illegible]    INDERO         1[illegible]  M  M61 L21
15 070  4           B     FINAL[illegible]  0002        1[illegible]  B  [illegible] 002[illegible]
15 080  7           B     LER                          1[illegible]  B  [illegible]
15 100  7  VALID1  M     [illegible]    INDERO         1[illegible]  M  M61 L21
15 110  2           K                                   1[illegible]  K  I
15 120  7           M     VALI[illegible]  0232         1[illegible]  M  L33 232
15 130  7           M     [illegible]    0212           1[illegible]  M  L2 212
15 140  1           M                                   1[illegible]  M
15 150  1           Z                                   1[illegible]  .
15 160  4           B     LER1                          1[illegible]  [illegible]
15 [illegible]  2  VALI     F                    I              1[illegible]  I
15 190  7           M     [illegible]    COMPAR         [illegible]   M  [illegible] L19
15 [illegible]  4           /     [illegible]                   [illegible]   /  [illegible]
15 200  4           B     [illegible]                   [illegible]   [illegible]
15 210  7  PARAD1  .     [illegible]    0001           [illegible]   .  [illegible] 001  SEQUENCIA ERRADA
15 [illegible]  4           N     [illegible]    COMPAR         [illegible]   N  M50 L19  NO MEIO DE UM
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PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND          D    LOC   INSTRUCTION COMMENTS
15 230   4          B     LER                                      2029  B 494        GRUPO.
15 240   4          N     FINAL5                                   2033  N W29
15 250   7  PARAD2  .     0002             0002                    2037  . 002 002    AUSENCIA CARTAOS
15 260   7          N     ZER7             COMPAR                  2046  N M50 L19    OU INTERC.ERRADA
15 270   4          B     LER                                      2051  B 494        DENTRO DO GRUPO.
15 280   4          N     FINAL5                                   2055  N W29
15 290   7  PARAD3  .     0003             0003                    2064  . 003 003    INTERC. ERRADA
15 300   7          M     ZER7             COMPAR                  2066  M M50 L19    NO INICIO DE UM
15 310   4          B     FINAL5                                   2073  B W29        GRUPO.
15 320   4          N     LER                                      2077  N 494
15 330   7  PARAD4  .     0004             0004                    2081  . 004 004    INTERC. ERRADA
15 340   7          M     ZER7             COMPAR                  2088  M M50 L19    DENTRO DO GRUPO
15 350   4          B     FINAL5                                   2095  B W29        OU 2  CARTS SEG.
15 360   4          N     LER                                      2099  N 494
16 010   7  ERRO3   M     ERCAL3           0240                    2103  M L46 240    ERRO DE CALCULO
16 020   7          M     0012             0212                    2110  M 012 212    EM CARTAO-3
16 030   1          M                                             2117  M
16 040   7          M     UM               INDERO                  2118  M M61 L21
16 050   1          2                                             2125  2
16 060   4          B     LER                                      2126  B 494
16 070   7  ERRO5   M     ERCAL5           0240                    2130  M L71 240    CARTAO 5 ERRADO
16 080   7          M     0012             0212                    2137  M 012 212
16 090   1          M                                             2144  M
16 100   7          M     UM               INDERO                  2145  M M61 L21
16 110   1          2                                             2152  2
16 120   4          B     FINAL5                                   2153  B W29
17 010   7  NEGAT1  C     LIQUID           0049                    2157  C M43 049
17 020   5          B     ERRO5                              /     2164  B J30 /
17 030   4          B     ISENTU                                   2169  B K07
17 040   7  COL67   A     3708             ACUM5 -002              2173  A G08 M01    M.CASADA OU
17 050   7          Y     3900             ACUM5 -002              2180  Y I00 M01    ESPOLIO.
17 060   4          B     FONTE -012                               2187  B 415
17 070   7  NEGAT2  C     IRENDA           0059                    2191  C N05 059
17 080   5          B     ERRO5                              /     2198  B J30 /
17 090   4          B     ISENTO                                   2203  B K35
17 100   8  ISENTU  B     R1               0077               -     2207  B K19 077 -
17 120   4          B     ERRO5                                    2215  B J30
17 130   7  R1      C     ZER7             0066                    2219  C M50 066
17 140   5          B     ERRO5                              /     2226  B J30 /
17 150   4          B     FONTE                                    2231  B 427
17 160   8  ISENTO  B     RESUMO           0077               -     2235  B /03 077 -
17 170   4          B     ERRO5                                    2243  B J30
18 010  32          DCW   *     RELACAO DE CARTOES COM ERRO DE      2278
                                                  CALCULO.        2286
18 020   8  ERCALC  DC    *                                        2303
18 030  17  VALIDA  DCW   *                 ERRO DE VALIDADE.      2313
18 040  10  SUBT3   DCW   *                                        2319
18 050   6  COMPAR  DCW   *                                        2320
18 060   1  INDIC3  DCW   *                                        2321
18 070   1  INDERO  DCW   *
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PG LIN CT  LABEL   OP    A OPERAND                                  LOC   INSTRUCTION COMMENTS
18 [illegible] 25 [illegible] DCW   *          ERRO DE CALCULO-CARTAO-3.      2346
18 [illegible] 25 [illegible] DCW   *          ERRO DE CALCULO-CARTAO-5.      2371
18 [illegible] 13 [illegible] DCW   *                                         2384
18 [illegible] 3  [illegible] DCW   *                                         2387
18 [illegible] 3  [illegible] DCW   *                                         2390
18 [illegible] 3  [illegible] DCW   *                                         2403
18 [illegible] 10 [illegible] DCW   *                                         2413
18 [illegible] 10 [illegible] DCW   *                                         2423
18 [illegible] 10 [illegible] DCW   *                                         2433
18 [illegible] 10 [illegible] DCW   *                                         2443
18 [illegible] 4  [illegible] DCW   *                                         2447
18 [illegible] 3  [illegible] DC    *                                         2450
18 [illegible] 3  [illegible] DC    *                                         2453
19 [illegible] 2  [illegible] DCW   *                                         2455
19 [illegible] 5  [illegible] DCW   *                                         2460
19 [illegible] 1  [illegible] DCW   *                    1                    2461
19 [illegible] 5  [illegible] DCW   *                                         2466
19 [illegible] 2  [illegible] DCW   *                   21                    2468
19 [illegible] 5  [illegible] DCW   *                                         2473
19 [illegible] 1  [illegible] DCW   *                    2                    2474
19 [illegible] 1  [illegible] DCW   *                    5                    2475
19 [illegible] 1  [illegible] DCW   *                    6                    2476
19 [illegible] 1  [illegible] DCW   *                    4                    2477
19 [illegible] 2  [illegible] DCW   *                   1                     2479
19 [illegible] 2  [illegible] DCW   *                   15                    2481
19 [illegible] 3  [illegible] DCW   *                   1                     2484
19 [illegible] 3  [illegible] DCW   *                   ..                    2487
19 [illegible] 8  [illegible] DCW   *                                         2495
19 [illegible] 10 [illegible] DCW   *                                         2505
19 [illegible] 5  [illegible] DCW   *                                         2510
19 [illegible] 2  [illegible] DCW   *                   24                    2512
19 [illegible] 5  [illegible] DCW   *                                         2517
19 [illegible] 2  [illegible] DCW   *                   29                    2519
19 [illegible] 51 [illegible] DCW   *          CONFERENCIA DO CALCULO DA PESSOA 2551
19 [illegible] 51 [illegible] DC    *                FISICA EM  / /  .        2572
20 [illegible] 13 [illegible] DCW   *                                         2585
20 [illegible] 13 ARREST1     DCW   *                                         2598
20 [illegible] 10 ARREST2     DCW   *                                         2608
20 [illegible] 6  CONST1      DCW   *                  125000                 2614
20 [illegible] 6  CONST2      DCW   *                  625000                 2620
20 [illegible] 4  LIMIT1      DCW   *              0000200000                 2630
20 [illegible] 10 LIMIT2      DCW   *              0002500000                 2640
20 [illegible] 10 LIMIT3      DCW   *              0010000000                 2650
20 [illegible] 2  VICINC      DCW   *                   25                    2652
20 [illegible] 4  VINTE       DCW   *                   20                    2654
20 [illegible] 51             DCW   *          CONTRIBUINTES SEM ERRO DE CALCUL 2686
20 [illegible] 1  CT1         DCW   *                   0.                    2688
20 [illegible] 1  CT2         DCW   *              NAO ISENTOS-               2700
20 [illegible] 11 CT3         DCW   *                 ISENTOS-                2708
20 [illegible] 14             DCW   *                 *TOTAL-                 2715
20 [illegible] 1  [illegible] DCW   *                                         2717
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PG LIN CT  LABEL    OP     A OPERAND      B OPERAND        D          LOC   INSTRUCTION COMMENTS

20 160  4           DCW   •      CONTRIBUINTES COM ERRO DE CALCUL  2747
20 170  1  *T        DC    •                              0.       2749
20 180  -  T.       DCW   •                           ***T T.     2757
20 190 15  CT7      DCW   •                        ***TOTAL FINAL- 2772
20 200  3  ATLNM    DCW   •                                      2774
21 010  5           DCW   3000                     000420        3000
21 020  5           DCW   5 C                      000630        3006
21 030  6           DCW   3012                     000540        3012
21 040  6           DCW   3018                     001350        3018
21 050  6           DCW   3024                     001260        3024
21 060  6           DCW   3030                     001590        3030
21 070  6           DCW   3036                     002100        3036
21 080  6           DCW   3042                     002520        3042
21 090  6           DCW   3048                     003240        3048
21 100  6           DC    3054                     003540        3054
21 110  6           DCW   3060                     004230        3060
21 120  6           DCW   3066                     004800        3066
21 130  6           DCW   3072                     005600        3072
21 140  6           DCW   3078                     007000        3078
21 150  6           DCW   3084                     008400        3084
21 160  6           DC    3090                     011200        3090
21 170  6           DC    3096                     999999        3096
21 180 10           DC    3200                0003360000        3200
22 010  4           DC    3708                  00033600        3708
22 020  4           DC    3716                  00117600        3716
22 030  4           DC    3724                  00243600        3724
22  4   4           DC    3732                  00411600        3732
22 25   4           DC    3740                  00621600        3740
22  6   4           DC    3748                  00899600        3748
22 35   5           DCW   3756                  01503600        3756
22 380  4           DC    3764                  02133600        3764
22 390  4           DCW   3772                  03141500        3772
24 10   4           DC    3780                  04373500        3780
23 110  4           DC    3788                  05829500        3788
22 12   4           DC    3796                  07929600        3796
.2 130  4           DC    3804                  10379600        3804
.2 140  4           DC    3812                  13179600        3812
.2 150  4           DC    3820                  16679600        3820
22 160  4           DC    3828                  20879600        3828
.2 170  4           DC    3836                  26479600        3836
22 180              INICIO                                     / 400 080
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CLEAR STORAGE  1      ,008015,022026,030034,041,045,053,0570731026
CLEAR STORAGE  2      ,008015,022029,036042,045,053,0570731026
POSITIVE CARD         ,008015,022029,056063/056029                    ,0240671056

                                                                                                                    PAGE  1

PG LIN  ST  LABEL     OP      A OPERAND          B OPERAND          C   LOC   INSTRUCTION COMMENTS

 1  010              TL      *
 1  020              ORG     0772
 1  021              *PROGRAMA CF-4
 1  030      1       NOVO    1                                         0772  1
 1  040      8               B       MESTRE             0002           0773  B 785 002 M
 1  050      4               .       NOVO                              0781  . 772
 1  060      7       MESTRE  M       0076               0635           0785  M 076 635
 1  080      1               M                                         0792  M
 1  090      1               M                                         0793  M
 1  100      1               M                                         0794  M
 1  110      1               M                                         0795  M
 1  120      1               M                                         0796  M
 1  130      1               M                                         0797  M
 1  140      1               M                                         0798  M
 1  150      1               M                                         0799  M
 1  160      4               .       0007                              0800  . 007
 1  170      1       LER1    L                                         0804  L
 1  180      7               M       0092               9999           0805  M 092 199
 1  190      7               A       ZER012-  6         0012           0812  A 193 012
 1  200      7               C       0012               COMPAR         0819  C 012 058
 2  010      5               M       CERTO1                            0826  M 842 1
 2  020      7               .       0004               0004           0831  . 004 004   ERRO SEQUENCIA
 2  030      4               H       LER1                              0838  H 804
 2  040      8       CERTO1  B       CERTO              0002           0842  B 861 002 9
 2  050      7               .       0001               0001           0850  . 001 001   FALTA CARTAO 9
 2  060      4               B       . . .                             0857  B 804
 2  070      7       CERTO   M       0012               COMPAR         0861  M 012 058
 2  080      7               M       0015               0645           0868  M 061 645
 2  090      1               M                                         0875  M
 2  100      7               C       PALINS             0642           0876  C 187 642
 2  110      7               C       0012               0642           0883  C 012 642
 2  120      4               .       0636                              0890  . 636
 2  130      7               M       0080               0              0894  M 080 719
 2  140      1               M                                         0901  M
 2  150      1               M                                         0902  M
 2  160      1               M                                         0903  M
 2  170      1               M                                         0904  M
 2  180      1               M                                         0905  M
 2  190      1               M                                         0906  M
 2  200      7               M       0066               0702           0907  M 066 702
 3  010      1               M                                         0914  M
 3  020      1               M                                         0915  M
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CLEAR STORAGE 1  [illegible]
CLEAR STORAGE 2  [illegible]                                    278001027080260991.001/00111710
BOOTSTRAP LA=    [illegible]                                    ,0240671000

                                                                                    PAGE  1

PG LIN  CT  LABEL    OP    A [illegible]      B [illegible]      L    LOC    [illegible]

 1 010              CTL   5
 1 020              ORG   0772
 1 021              *PROGRAMA DE 5
 1 030   1  NOVO     L                                          0772   1
 1 040   8          P     MESTRE             NOVO          M   0773   B  785  002  M
 1 050   4          .     0001               0001               0781   .  772
 1 070   7  MESTRE  M     0000               0000               0785   M  076  035
 1 080   1          M                                          0792   M
 1 090   1          M                                          0793   M
 1 100   1          M                                          0794   M
 1 110   1          M                                          0795   M
 1 120   1          M                                          0796   M
 1 130   1          M                                          0797   M
 1 140   1          M                                          0798   M
 1 150   1          M                                          0799   M
 1 160   4          .     0007                                 0800   .  007
 1 170   1  LABEL   L                                          0804   1
 1 180   7          M     0001               0000               0805   M  002  1999
 1 190   7          A     [illegible]        1                  0812   A  133  012
 1 200   7          C     [illegible]        MESTRE             0817   C  012  785
 2 010   5          R     [illegible]                     T     0825   B  002  1
 2 020   7          .     0004               0004               0831   .  004  004   ERRO SEQUENCIA
 2 030   4          B     [illegible]                           0835   B  004
 2 040   8  CERTO1  B     CERTO              0002               0842   B  861  002  9
 2 050   7          .     0001               0001               0850   .  001  001   FALTA CARTAO 9
 2 060   4          B     [illegible]                           0857   B  004
 2 070   7  [illegible]  M  [illegible]       [illegible]        0861   M  012  004
 2 080   7          M     [illegible]        0000               0873   M  061  035
 2 090   1          M                                          0875   M
 2 100   7          L     [illegible]        0002               0876   L  147  042
 2 110   7          E     [illegible]        0002               0883   E  012  042
 2 120   4          .     [illegible]                           0888   .  036
 2 130   7          M     [illegible]        0718               0894   M  040  718
 2 140   1          M                                          0901   M
 2 150   1          M                                          0902   M
 2 160   1          M                                          0903   M
 2 170   1          M                                          0904   M
 2 180   1          M                                          0905   M
 2 190   1          M                                          0906   M
 2 200   7          M     [illegible]        [illegible]        0907   M  066  [illegible]
 3 010   1          M                                          0914   M
 3 020   1          M                                          0915   M
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PG LIN  CT  LABEL   OP    A OPERAND          B OPERAND          O   LOC   INSTRUCTION COMMENTS
                                                                  0916  M
                                                                  0917  M
3 030   1           M                                             0918  M  C19  652
3 040   1           M                                             0925  V  000  077  K
3 050   7           M   0019               0652                  0933  C  685  197
3 060   8           V   INOISE             0077              K   0940  B  011  /
3 070   7           C   0685               ZERO12-  2            0945  M  198  740
3 080   5           B   INOISE                               /   0952  C  685  197
3 090   7           M   ZERO12-  1         0740                 0959  B  099  /
3 100   7  MAIN.R    C   0655               ZERO12-  2           0964  C  695  729
3 110   5           B   INOISA                               /   0971  Y  198  695
3 120   7  HACOTA   ZA  0695               0729                 0978  C  695  093
3 130   7           Y   3998               0695                 0985  B  101  T
3 140   7           C   0695               CONS00               0990  M  062  195
3 150   5           B   COTAS                                T   0997  A  740
3 160   7           M   UM                 3995                 1001  L  008  095
3 170   4           B   FORM1A                                  1004  A  695  FOR
3 180   7  COTAS    L   CONT2-             MULTI - 11           1015  M  062  740
3 190   7           A   0695               MULTI                1022  M  062  176
3 200   7           M   MULTI -  4         0749                 1029  S  751  729
5 010   7           M   UM                 3996                 1036  S  751  729
5 020   7           S   0751               0729                 1043  S  751  729
5 030   7           S   0751               0729                 1050  A  729  740
5 040   7           S   0751               0729                 1057  B  760  078
5 050   7  FORM1A   A   0729               0740                 1065  M  078  095
5 052   8           B   LER11              007A                 1072  S  695  F06
5 054   7           M   3C7A               MULTI - 11           1079  B  981  505
5 056   7           A   0695               MULTI                1086  M  004  761
5 058   7           A   0146               MULTI -  1           1093  M  062  194
5 060   7           M   MULTI -  2         0761                 1100  A  761  740
5 062   7           M   UM                 3998                 1107  B  760  174
5 063   7           A   0761               0740                 1115  M  078  095
5 064   8           B   LER11              3994                 1122  A  695  F06
5 066   7           M   0079               MULTI - 11           1129  M  004  771
5 068   7           A   0685               MULTI                1136  M  062  194
5 070   7           A   LINE-              MULTI -  1           1143  A  771  740
5 072   7           M   MULTI -  2         0771                 1150  1
5 074   7           A   0771               0740                 1151  A  193  212
5 190   1  LER11    1                                           1158  C  012  358
5 195   7           A   ZERO12-  6         0012                 1165  B  774  S
5 200   7           C   0012               COMPA4               1170  .  750
6 010   5           B   CERT03                               >   1174  C  003  E10
6 020   4           .   LER11                                    1181  B  797  S
6 040   7  CERT03   C   0003               ONZE                 1186  .  035  005   FALTA CARTAO 11
6 050   5           B   CERT31                               <   1193  B  750
6 060   7           .   0005                                    1197  M  052  365
6 070   4           B   LER11                                    1204  M  072  710
6 080   7  CERT31   M   0052               0365                 1211  M  365  234
6 045   7           M   0072               0710
6 070   7  LINHA    M   0365               0234
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PG LIN  C1  LABEL   OP     A OPERAND          B OPERAND          X   LOC   INSTRUCTION COMMENTS
 6  100   7          M      0710               242                    1218  M  710  242
 6  110   7          M      CONT1R             255                    121A  M  082  256
 6  120   8          B      PUL01              0007                1  121C  B  007  147  1
 6  130   7          M      0365               0295                   1220  M  365  295
 6  140   7  PUL01   M      0465               0332                   1224  M  365  332
 6  150   1          2                                                1228  2
 6  160   4          /      0258                                      1229  /  258
 6  170   4  NOP1    NOP    VOLT11                                    122A  N  071
 6  180   1          1                                                122C  1
 6  190   7          C      0003               0016                   122D  C  003  016
 6  200   5          B      CART21             0007                1  1231  B  007  7
 7  010   7          M      0002               0431                   1235  M  002  196
 7  020   7  LINH12  M      0498               0234                   1237  M  498  234
 7  030   8          B      PUL02              0007                1  1239  B  105  147  1
 7  040   7          M      0435               0295                   123B  M  498  295
 7  050   7  PUL02   M      0498               0332                   1305  M  498  332
 7  060   7          M      UM                 0002                   1314  M  062  192
 7  070   1          2                                                1319  2
 7  080   4  NOP2    NOP    VOLT12                                    131A  N  067
 7  090   1  LER13   1                                                1324  1
 7  100   7          C      0003               0016                   1325  C  003  016
 7  110   5          B      CART21             0007                1  1329  B  007  7
 7  120   7          M      0052               0431                   132B  M  052  431
 7  130   7  LINH13  M      0431               0234                   1344  M  431  234
 7  140   7          M      UM                 0001                   1351  M  062  191
 7  150   8          B      PUL03              0007                1  1354  B  173  147  1
 7  160   7          M      0431               0295                   1366  M  431  295
 7  170   7  PUL03   M      0431               0332                   1374  M  431  332
 7  180   1          2                                                1382  2
 7  190   4  NOP3    NOP    VOLT13                                    1383  N  073
 7  200   1  LER14   1                                                1385  1
 8  010   7          C      0003               0016                   1386  C  003  016
 8  020   5          B      CART21             0007                1  1391  B  007  7
 8  030   7          M      0052               0431                   1398  M  052  464
 8  040   7          M      UM                 0002                   13A5  M  062  13
 8  050   7  LINH14  M      0464               0234                   13AC  M  464  234
 8  060   8          B      PUL04              0007                1  13A9  B  034  147  1
 8  070   7          M      0464               0295                   13C7  M  464  295
 8  080   7  PUL04   M      0464               0332                   13D4  M  464  332
 8  090   1          2                                                13E1  2
 8  100   4  NOP4    NOP    VOLT14                                    13E2  N  009
 8  105   1  LER21   1                                                13E6  1
 8  107   7  CART21  A      ZERO12-  6         0012                   13E7  A  193  012
 8  110   7          C      0012               COMPAR                 13EA  C  117  059
 8  120   5          B      CERT35                                 5  13ED  B  070  5
 8  130   4          .      LER21                                     13F0  .  046
 8  140   7  CERT35  C      0003               CONT21                 13F2  C  003  E16
```

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	L	LOC	INSTRUCTION COMMENTS
8	160	5		B	[illegible]		5	1477	[illegible]
8	170	7		•	0008	0008		1494	. 008 008 FALTA CARTAO 21
8	180	4		B	[illegible]			1499	[illegible]
8	190	7	[illegible]	M	[illegible]	[illegible]		1503	[illegible]
8	200	7	[illegible]	M	[illegible]	[illegible]		1508	[illegible]
9	010	8		B	[illegible]	3997	1	1514	[illegible]
9	020	7		M	[illegible]	[illegible]		1519	[illegible]
9	030	7	PUL05	M	[illegible]	[illegible]		1525	[illegible]
9	040	1		2				1530	[illegible]
9	050	4	NOP5	NOP	VOLT21			1534	[illegible]
9	060	5		B	INDULT		A	1538	[illegible]
9	070	1	[illegible]	1				1544	[illegible]
9	080	7		C	[illegible]	CONT22		1548	[illegible]
9	090	5		B	[illegible]		/	1553	[illegible]
9	100	7		M	[illegible]	0530		1557	[illegible]
9	110	7	[illegible]	M	[illegible]	0234		1562	[illegible]
9	120	7		M	[illegible]	3989		1566	[illegible]
9	130	8		B	[illegible]	3997	1	1571	[illegible]
9	140	7		M	[illegible]	0295		1576	[illegible]
9	150	7	PUL06	M	[illegible]	0332		1582	[illegible]
9	160	1		2				1588	[illegible]
9	170	4	NOP6	NOP	VOLT22			1592	[illegible]
9	180	5		B	INDULT		A	1596	[illegible]
9	190	1	[illegible]	1				1600	[illegible]
9	200	7		C	[illegible]	CONT23		1605	[illegible]
10	010	5		B	[illegible]		/	1611	[illegible]
10	020	7		M	[illegible]	0563		1616	[illegible]
10	030	7	[illegible]	M	[illegible]	3989		1622	[illegible]
10	040	7		M	[illegible]	0234		1627	[illegible]
10	050	8		B	[illegible]	3997	1	1633	[illegible]
10	060	7		M	[illegible]	0295		1638	[illegible]
10	070	7	[illegible]	M	[illegible]	0332		1644	[illegible]
10	080	1		2				1650	[illegible]
10	090	4	NOP7	NOP	VOLT23			1654	[illegible]
10	100	5		B	INDULT		A	1658	[illegible]
10	110	1		1				1664	[illegible]
10	120	4	[illegible]	/	0332			1670	[illegible]
10	130	1		/				1676	[illegible]
10	140	2		F				1680	[illegible]
10	150	7		M	0571	0219		1686	[illegible]
10	160	7		L	0645	0242		1691	[illegible]
10	170	7		M	0645	0258		1697	[illegible]
10	180	8		B	PUL09	3997	1	1703	[illegible]
10	190	7		M	0571	0271		1708	[illegible]
10	200	7		L	0645	0283		1715	[illegible]
11	010	7		M	0645	0295		1722	[illegible]
11	020	7	[illegible]	M	0571	0108		1729	[illegible]

PG	LIN	CT	LABEL	OP	1 OPERAND	2 OPERAND	S	LOC	INSTRUCTION	COMMENTS
11	040	7		L	0665	332		1736	L 665	332
11	040	7		M	0665	0332		1743	M 665	332
11	042	7		S	XEIS	0233		1750	S 060	233
11	044	7		S	XEIS	0274		1757	S 060	274
11	046	7		S	XEIS	0311		1764	S 060	311
11	047	7		Y	0233	0233		1771	Y 139	233
11	048	7		Y	0274	0274		1774	Y 139	274
11	049	7		Y	0297	0311		1755	Y 139	311
11	050	2		F			0	1776	F 0	
11	060	1		Z				1784	Z	
11	070	4		/	0332			1785	/ 332	
11	080	1		/				1793	/	
11	090	4	NOPR	NOP	VOLT22			1800	N 297	
11	100	7		L	IMPCOM	212		1804	L 112	212
11	110	7		L	VALOR	227		1811	L 149	227
11	120	7		E	0665	227		1818	E 665	227
11	130	8		B	PULO11	1777	1	1825	B 379	177 1
11	140	7	ALPHA1	M	A1	0242		1833	M 026	232
11	150	7		M	0579	0242		1840	M 579	242
11	160	7		L	VALOR	0294		1847	L 149	294
11	170	7		E	0740	0258		1854	E 740	258
11	180	4	NOP10	NOP	VOLT26			1861	N 235	
11	190	7		M	074	A0EM1		1865	M 740	E90
12	200	7		M	AVISO1	0283		1872	M 283	283
12	030	7	PULO11	M	0227	0332		1877	M 227	332
12	040	1		Z				1886	Z	
12	060	4		/	0332			1887	/ 332	
12	070	1		/				1894	/	
12	080	7		L	IMPCOM	212		1895	L 112	212
12	090	7		L	VALOR	227		1902	L 149	227
12	100	7		E	0704	227		1909	E 704	227
12	110	8		B	PULO12	1777	1	1916	B 379	177 1
12	120	8		B	PULO13	1777	1	1924	B 379	177 1
12	130	7		M	DOIS	0242		1932	M 761	242
12	140	7	ALPHA2	M	A2	0242		1939	M 761	242
12	150	7	ALPHA3	M	0587	0242		1946	M 587	242
12	160	7		L	VALOR	0258		1953	L 149	258
12	170	7		E	0751	0258		1960	E 751	258
12	180	4	NOP13	NOP	VOLT29			1968	N 297	
12	190	7		A	0751	0242		1972	A 751	E90
12	200	7	PULO13	M	AVISO2	0242		1979	M 283	242
13	040	7	PULO14	M	0227	0332		1984	M 227	332
13	050	1		Z				1993	Z	
13	060	4		/	0332			1994	/ 332	
13	070	1		/				2001	/	
13	080	7		L	FONTE	212		2002	L 136	212
13	090	7		L	VALOR	227		2009	L 149	227

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	L	LOC	INSTRUCTION COMMENTS
13	100	7		E					
13	110	8		B			1		
13	120	4		B			1		
13	130	7		M					
13	140	7		M					
13	150	7		L					
13	160	7		E					
13	170	7		A					
13	180	7	FILA13	M					
14	010	7	FILA12	M					
14	030	1		Z					
14	040	4		/	0332				
14	050	1		/					
14	060	7		M					
14	070	8		B			1		
14	080	7		L					
14	090	7		E					
14	100	7		M					
14	110	7		L					
14	120	7		E					
14	130	8		B			1		
14	140	7		M					
14	150	7		M					
14	160	7		L					
14	170	7		E					
14	180	7		A					
14	190	7	FILA13	M					
15	010	1		Z					
15	020	4		/	0332				
15	30	1		/					
15	40	8		B	SEMDEC				
15	50	7		L	DECRET				
15	60	7							
15		7							
15		7							
15		7							
15		8	SEMDEC						
15		7							
15		7							
15	110	7							
15		7							
15		7							
15	140	7			0655				655
15	150	7		M	RECEB1				644
15	200	1		/					
15	201	4		/	0332				332
15	202	1		/					
15	204	8	MULIMP	B	SEMUL				L85 198

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PG LIN  CT  LABEL    OP     A-OPERAND          COMMENTS                 C  LOC   INSTRUCTION COMMENTS
13 100   7          E      0675                                           2[illegible] E 475 227
13 110   8          E      FILO12             [illegible]                 [illegible] B 474 177 1
13 120   8          B      FILO13             [illegible]              *  [illegible] B 57 [illegible] 1
13 130   7          M      A3                 [illegible]                 2[illegible] M 76 23[illegible]
13 140   7          M      0595               [illegible]                 2[illegible] M [illegible] 24[illegible]
13 150   7          L      VALOR              [illegible]                 [illegible] L [illegible] 22[illegible]
13 160   7          E      0751               [illegible]                 2[illegible] E 751 25[illegible]
13 170   7          A      0751               [illegible]                 [illegible] A 751 2[illegible]
13 180   7  FI[illegible]  M      AVIS03             [illegible]                 2[illegible] M 479 23[illegible]
14 010   7  FI[illegible]  M      0227               [illegible]                 2[illegible] M 227 33[illegible]
14 040   1          2                                                     2[illegible] 2
14 040   4          /      0332                                           2[illegible] / 332
14 050   1          /                                                     2[illegible] /
14 060   7          M      [illegible]        [illegible]                 2[illegible] M [illegible] 21[illegible]
14 070   8          B      [illegible]        [illegible]              1  [illegible] B 43 177 1
14 080   7          L      [illegible]        [illegible]                 2[illegible] L [illegible] 22[illegible]
14 090   7          E      [illegible]        [illegible]                 [illegible] E 45 227
14 100   7          M      [illegible]        [illegible]                 2[illegible] M 44 3[illegible]
14 110   7          L      [illegible]        [illegible]                 [illegible] L [illegible] 33[illegible]
14 120   7          E      [illegible]        [illegible]                 2[illegible] E 755 25[illegible]
14 130   8          B      FILA13             [illegible]              1  2[illegible] B 140 [illegible] 1
14 140   7          M      A4                 [illegible]                 2[illegible] M 130 23[illegible]
14 150   7          M      [illegible]        [illegible]                 2[illegible] M [illegible] 24[illegible]
14 160   7          L      VAL[illegible]     [illegible]                 2[illegible] L 662 25[illegible]
14 170   7          E      [illegible]        [illegible]                 2[illegible] E 751 25[illegible]
14 180   7          A      [illegible]        [illegible]                 2[illegible] A 751 [illegible]
14 190   7  FILA13  M      A[illegible]       [illegible]                 2[illegible] M 612 24[illegible]
15 010   1          2                                                     2[illegible] 2
15 020   4          /      332                                            2[illegible] / 332
15 [illegible]  1          /                                                     2[illegible] /
15 [illegible]  8          B      SEMDEC             [illegible]                 2[illegible] B 436 [illegible]
15 [illegible]  7          L      [illegible]        [illegible]                 [illegible] L [illegible] [illegible]
15 [illegible]  7          M      [illegible]        [illegible]                 [illegible] M [illegible] [illegible]
15 [illegible]  7          L      [illegible]        [illegible]                 [illegible] L [illegible] [illegible]
15 [illegible]  7          E      [illegible]        [illegible]                 [illegible] E [illegible]
15 [illegible]  7          M      [illegible]        [illegible]                 [illegible] M [illegible]
15 [illegible]  8          B      SEMDEC             [illegible]                 [illegible] B [illegible]
1[illegible]  7          M      [illegible]        [illegible]                 [illegible] M [illegible] [illegible]
15 110   7          M      [illegible]        [illegible]                 [illegible] M [illegible] [illegible]
15 1[illegible]  7          L      VAL[illegible]     [illegible]                 [illegible] L [illegible] [illegible]
1[illegible]  14   7          E      [illegible]        [illegible]                 [illegible] E [illegible] [illegible]
15 1[illegible]  7          A      [illegible]        [illegible]                 [illegible] A [illegible] [illegible]
15 150   7  PULO18  M      RECEb1             [illegible]                 [illegible] M [illegible] [illegible]
15 200   1          2                                                     [illegible] 2
15 201   4          /      0332                                           [illegible] / [illegible]
15 202   1          /                                                     [illegible] /
15 204   8  MULIMP  B      SEMUL              [illegible]                 [illegible] B [illegible] [illegible]
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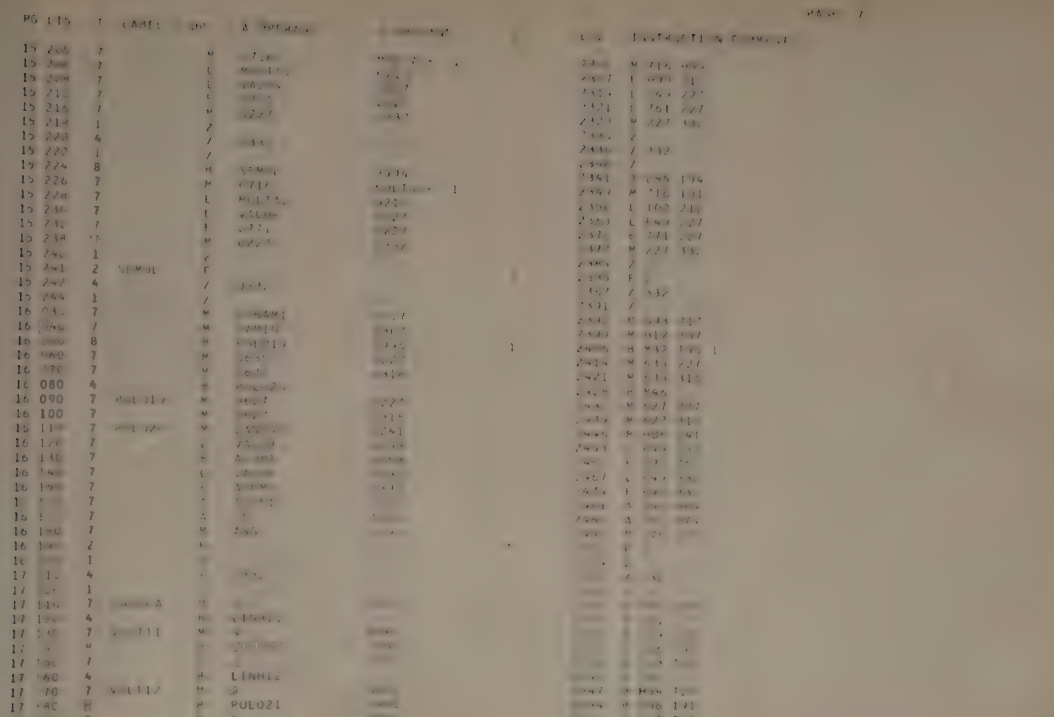

PG	LIN	CT	LABEL	OP	A		LOC	INSTRUCTION COMMENT
17	206	4		P				
18	010	7	VOLT18	M	N			
18	020	4		P				
18	030	7		M				
18	040	4		D				
18	050	7		M				
18	060	7		M	B			
18	070	4		D				
18	080	7	VOLT21	M	N			
18	090	8		D				
18	100	7		M	B			
18	110	4		D				
18	120	7	VOLT22	M	N			
18	130	8		P				
18	140	7		M	B			
18	150	4		D				
18	160	7		M	N			
18	170	7		M				
18	180	4		D				
18	190	7	VOLT25	M	N			
18	200	4	NOP9					
19	010	4	NOP12					
19	020	7		L				
19	030	7		L				
19	040	7		L				
19	050	7		M				
19	060	7		M				
19	070	7		M				
19	080	7		M				
19	090	7		M				
19	100	7		L				
19	105	7		L				
19	110	2		P				
19	120	1		P				
19	130	4		P				
19	140	1		P				
19	150	7		L				
19	160	7		M				
19	170	7		L				
19	180	7		L				
19	205	7		M				
20	010	7		M				
20	050	2		P				
20	060	1		P				
20	070	4		P				
20	071	1		P				
20	072	8		M				
20	073	7		L				

PG	LIN	CT	LABEL	OP	A	B	LOC	INSTRUCTION	COMMENT
20	074	7		L					
20	075	7							
20									
20	077	7							
20	078	7							
20	079	1							
20	08								
20	081	1							
20	082	6							
20	083	7							
20	084	7							
20	085	7							
20	086	7							
20	087	7							
20	088	2							
20	089	1							
20	090	4							
20	099	7	NAMOL						
20	100	4							
20	110	7	VELT26						
20	120	4							
20	130	7							
20	140	7							
20	145	4							
20	150	2							
20	160	1							
20	170	4							
20	180	1							
20	190	7							
20	200	7							
21	010	7							
21	020	7							
21	030	7							
21	040	2							
21	050	1							
21	060	4							
21	070	1							
21	080	8							
21	090	7							
21	100	4							
21	110	7	VELT26						
21	120	7							
21	130	4							
21	140	7	VELT26						
21	150	7							
21	160	7							
21	170	7							

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PG LIN    T  LABEL    OP    A OPERAND          B OPERAND          D   LOC   INSTRUCTION COMMENTS
21 180    2            F                                       B   3080  F B
21 190    1            2                                           3082  2
22 200    4            /  .112                                     [illegible]  / 332
22 210    1            /                                           3087  /
22 220    7            A  UM                 COTA1 - 6             3088  A D62 H23
22 230    4            D  COTA1 - 6                                3095  D H23
22 240    7            A  UM                 A2    - 3             3099  A D62 E27
22 250    4            ,  DATAS + 1                                3106  , Z44
22 260    7            A  OITO               DATAS + 3             3110  A H78 Z46
22 270    4            D  DATAS + 1                                3117  D Z44
22 280    7            M  COTA1              0249                  3121  M H29 249
22 290    7            M  COTA1              0289                  3128  M H29 289
22 300    7            M  COTA1              0330                  3135  M H29 330
22 310    7            M  CJ                 0304                  3142  M F46 304
22 320    2            F                                       A   3149  F A
22 330    1            2                                           [illegible]
22 340    4            /  0332                                     3152  / 332
22 350    1            /                                           3156  /
22 360    8            B  PUL023             COTA1 - 6             3157  B A69 H23 4
22 370    4            B  COT234                                   3165  B 623
22 380    7  PUL023    M  CON587             DATAS + 3             3169  M H77 Z46
22 390    8            B  AREST2              3993                  3176  B 025 193
22 400    7            M  B                  NOP9                  3184  M H53 094
23 010    4            B  CABECA                                   3191  B N10
23 020    7  VOLT24    M  N                  NOP9                  3195  M H54 094
23 030    7            L  AR                 0232                  3202  L E34 232
23 040    7            M  0619               0242                  3209  M 619 242
23 050    7            L  VALOR              0258                  3216  L E49 258
23 060    7            L  [illegible]                              [illegible]
23 080    7            M  0258               0295                  3230  M 258 295
23 090    7            M  [illegible]                              [illegible]
23 100    2            F                                       B   3244  F B
23 110    1            2                                           [illegible]
23 120    4            /  .111                                     [illegible]  / 12
23 130    1            /                                           3251  /
23 140    7            M  COTA5              0259                  3252  M H52 259
23 150    7            M  COTA5              0295                  3259  M H52 295
23 160    7            M  COTA5              0332                  3266  M H52 332
23 170    7            M  [illegible]                              [illegible]
23 180    2            F                                       A   3280  F A
23 190    1            2                                           3282  2
23 200    4            /  .111                                     [illegible]  / 12
24 010    1            /                                           [illegible]
24 020    8            B  ROTULT             3999                  3288  B 037 199 1
24 030    4            B  LER1 + 1                                 3296  B 805
25 010    7  INDICE    M  UM                 3997                  3300  M D62 197
25 020    4            F  [illegible]                              [illegible]
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PG  LIN   CT  LABEL   OP      A  OPERAND                                    LOC   INSTRUCTION COMMENTS
25  100   7   [illegible]  M   [illegible]                                  [illegible]  M  [illegible]
25  110   7               ZA  [illegible]                                  [illegible]  A  [illegible]
25  120   4               B   [illegible]                                  [illegible]  B  [illegible]
25  130   7   INVALAR     M   [illegible]                                  [illegible]  M  [illegible]
25  140   4               B   MAC [illegible]                              [illegible]  B  [illegible]
25  150   7   ISENTO      M   [illegible]                                  [illegible]  M  [illegible]
25  160   4               *   [illegible]                                  [illegible]  *  [illegible]
25  170   7               M   [illegible]                                  [illegible]  M  [illegible]
25  180   2               F                                                [illegible]  F  [illegible]
26  190   1               2                                                [illegible]  2
25  200   4               /   [illegible]                                  [illegible]  /  [illegible]
25  210   1               /                                                [illegible]  /
25  220   7               M   [illegible]                                  [illegible]  M  [illegible]
25  230   7               M   [illegible]                                  [illegible]  M  [illegible]
25  240   7               M   [illegible]                                  [illegible]  M  [illegible]
25  250   2               F                                                [illegible]  F  [illegible]
25  260   1               2                                                [illegible]  2
25  270   4               /   [illegible]                                  [illegible]  /  [illegible]
25  280   1               /                                                [illegible]  /
26  290   7               A   [illegible]                                  [illegible]  A  [illegible]
26  300   8               E   [illegible]                                  [illegible]  E  [illegible]
26  310   4               B   LE[illegible]  # 1                           [illegible]  B  [illegible]
26  320   7   INVALT      M   [illegible]                                  [illegible]  M  [illegible]
26  330   4               B   [illegible]                                  [illegible]  B  [illegible]
26  340   8   ARESTZ      M   [illegible]                                  [illegible]  M  [illegible]
26  350   4               B   [illegible]  # 1                             [illegible]  B  [illegible]
26  360   7   RETVLT      Z   [illegible]                                  [illegible]  Z  [illegible]
26  370   7               Z   [illegible]                                  [illegible]  Z  [illegible]
26  380   1               Z                                                [illegible]  Z
26  390   1               .                                                [illegible]  .
27  400   6   COMPAR      DCW *
27  410   1   S           DCW *                                        S   [illegible]
27  420   1   SETS        DCW *                                        6   [illegible]
27  430   1   [illegible] DCW *                                        2   [illegible]
27  435   1   [illegible] DCW *                                        1   [illegible]
27  440   6   ISE         DCW *                                    ISENTO  [illegible]
27  450   14  [illegible] DCW *                                    COMUM FISICA [illegible]
27  460   1   [illegible] DCW *                                        5   [illegible]
27  470   7   [illegible] DCW 0187                                     .   [illegible]
27  480   12  [illegible] DCW 0199                                 000000000000  [illegible]
27  490   10  [illegible] DCW *                                     0000005000  [illegible]
27  500   13  [illegible] DCW *                                             [illegible]
27  510   2   [illegible] DCW *                                        25  [illegible]
27  520   [illegible] DCW *                                            11  [illegible]
27  530   2   [illegible] DCW *                                        12  [illegible]
27  540   2   [illegible] DCW *                                        13  [illegible]
27  550   2   [illegible] DCW *                                        14  [illegible]
27  560   2   CONT21      DCW *                                        21  [illegible]
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PG	LIN	CT	LABEL	OP	A	OPERAND	COMMENTS
27	190			DCW	*		
27	200			DCW	*		
27	210	12		DCW	*		
27	220	12		DCW	*		
27	230	12		DCW	*		
27	240	12		DCW	*		
27	250	12		DCW	*		
27	260	12		DCW	*		
28	266	4	A1	DCW	*		
28	268	4	A2	DCW	*		
28	270	4	A3	DCW	*		
28	280	4	A4	DCW	*		
28	290	4	AR	DCW	*		
28	300	15		DCW	*		
28	310	21		DCW	*	AR - SERVIÇO POSTAL	
28	320	9		DCW	*	IMP.RENDA	
28	330	11		DCW	*		
28	340	32		DCW	*	ESTE AR CORRESPONDE TAMBEM A CO	
28	350	1		DC	*	-	
28	360	20		DCW	*	ISENTO NA 1A REVISAO	
28	370	3		DCW	*	ZF-	
29	380	32		DCW	*	BRANCA AMIGAVEL, PREVISTA NO ART	
29	390	1		DCW	*	.	
29	400	32		DCW	*	184-PARAG.2 DO REG.DO IMP. RENDA	
29	410	1		DC	*	-	
29	420	32		DCW	*		
29	430	32		DCW	*		
30	440	17		DCW	*	COBRANCA AMIGAVEL	
30	450	13		DCW	*	TOTAL LANCADO	
30	460	6		DCW	*		
30	470	17		DCW	*	RECIBO DA 1A COTA	
30	480	23		DCW	*	RECIBO DO A.RESTITUIVEL	
30	490	1		DCW	*		
30	500	1		DCW	*		
30	510	1		DCW	*		
30	520	14		DCW	*		
30	530	5		DCW	*		
30	540	3		DCW	*		
30	550	1		DCW	*		
31	560	1		DCW	*		
31	570	1		DCW	*		
31	580	1		DCW	*		
31	590	1		DCW	*		
31	600	1		DCW	*		
31	610	1		DCW	*		
31	620	1		DCW	*		
31	630	1		DCW	*		

PG	LIN	CT	LABEL	OP	A	B	C	INSTRUCTION COMMENT
31	100	1						
31	110	1						
31	120	1						
31	130	1						
31	140	1						
31	150	1						
31	160	1						
31	170	1						
31	180	1						
31	190	1						
31	200	2						
32	010	1						
32	020	1						
32	030	1						
32	040	1						
32	050	1						
32	060	1						
32	070	1						
32	080	1						
32	090	1						
32	100	1						
32	110	1						
32	120	1						
32	130	1						
32	140	1						
32	150	2						
32	160	3						
32	170	1						
32	180	1						
32	190	1						
32	200	1						
32	201	12	MULTA1		*	MULTA DR	A	
32	202	12	MULTA2		*	MULTA DC	X	
32	220							

596 CARDS

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CLEAR V004A E 1
CLEAR V004A
POLESTRAM  ASC
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PAGE 1

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PG LIN  CT  LABEL    OP    A OPERAND        + OPERAND        LOC   INSTRUCTION COMMENTS
 1 010          CTL   3
 1 020          ORG   0400
 1 021                *PROGRAMA CF-5
 1 030      7   PRINCI  .
 1 040      7           .   0004             0005           0407  , 004 005
 1 050      7           .   0006             0007           0414  , 006 007
 1 060      7           .   0013             0020           0421  , 013 020
 1 070      7           .
 1 080      5           B
 1 090      4           B   INICIO                          0435  B 444 D
 1 100      1   EMENDA  1                                   0440  B 467
 1 110      7           M                                   0444  1
 1 120      7           M   0002             EXERCI         0452  M 002 V95
 1 125      1           M                                   0457  M
 1 127      7           M   0030             TIPO           0460  M 030 W15
 1 130      4   INICIO  /   0332                           0467  / 332
 1 140      1           /                                   0471  /
 1 150      7           M   PONTO            0264           0472  M V09 264
 1 160      7           M   FIR4             0257           0479  M T90 257
 1 170      7           M   FIRM             0233           0486  M T90 233
 1 180      7           M   CORREO           0240           0493  M T82 240
 1 190      7           M   CORREO           0213           0500  M T82 213
 1 200      1           2                                   0507  2
 2 010      4           /   0332                           0508  / 332
 2 020      1           /                                   0512  /
 2 030      7           M   PRIM             1760           0513  M T90 176
 2 031      7           M   TIP              0235           0520  M A15 235
 2 034      7           M   TIPO             0235           0527  M W15 235
 2 040      1           2                                   0534  2
 2 044      4           /   0332                           0535  / 332
 2 045      1           /                                   0539  /
 2 046      7           M   PRINT            0264           0540  M V09 264
 2 050      1           2                                   0547  2
 2 060      7           M   FIN              0257           0548  M T90 257
 2 070      7           M   FIN              0233           0555  M T90 233
 2 080      7           S   M                0240           0562  S T82 240
 2 090      7           M   TIP              0213           0569  M T82 213
 2 100      7           M   PRINT            0235           0576  M W15 235
 2 110      1           C                                   0583  C
 2 120      7           M   PRINT            0233           0584  M T90 233
 2 130      1           M                                   0591  M
 2 140      1           .                                   0598  2
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PG LIN ST  LABEL    OP   OPERAND                    LOC   INSTRUCTION COMMENTS
 2 160  4           /    /332                       [illegible]  / 332
 2 160  1           /                               [illegible]  /
 2 170  7           M    [illegible]                [illegible]  M 209 264
 2 180  7           M    [illegible]                [illegible]  M 209 [illegible]
 2 190  7           M    [illegible]                [illegible]  M 209 227
 2 200  1           2                               [illegible]  2
 3 010  7           M    [illegible]                [illegible]  M 276 227
 3 020  7           M    [illegible]                [illegible]  M 276 309
 3 040  1           2                               [illegible]  2
 3 040  4           /    0332                       [illegible]  / 332
 3 050  1           /                               [illegible]  /
 3 060  7           M    [illegible]                [illegible]  M 209 264
 3 070  1           2                               [illegible]  2
 3 080  1           2                               [illegible]  2
 3 090  7           M    [illegible]                [illegible]  M 194 209
 3 100  7           M    [illegible]                [illegible]  M 233 242
 3 110  7           M    [illegible]                [illegible]  M 208 227
 3 120  7           M    [illegible]                [illegible]  M 208 309
 3 130  7           M    [illegible]                [illegible]  M 222 251
 3 140  7           M    [illegible]                [illegible]  M 222 324
 3 150  1           2                               [illegible]  2
 3 160  4           /    [illegible]                [illegible]  / 332
 3 170  1           /                               [illegible]  /
 4 010  1  SOMA     1                               [illegible]  1
 4 015  7           A    [illegible]                [illegible]  A 262 012
 4 020  7           M    [illegible]                [illegible]  M 224 [illegible]
 4 030  5           B    ALFA                       [illegible]  B 128 5
 4 040  7           M    [illegible]                [illegible]  M 246 234
 4 050  7           M    [illegible]                [illegible]  M 246 [illegible]
 4 060  7           M    [illegible]                [illegible]  M 112 64
 4 070  8           B    [illegible]                [illegible]  B 257 [illegible]  AUSENCIA CARTS
 4 100  7           .    [illegible]                [illegible]  . 33 [illegible]
 4 110  4           [illegible]                     [illegible]  H 37
 4 120  8  [illegible]  [illegible]                 [illegible]  B 269 277 -
 4 130  4           [illegible]                     [illegible]  H 290
 4 140  7  [illegible]  .  [illegible]              [illegible]  . 277 339  CONTRIB.ISENTO
 4 150  4           [illegible]                     [illegible]  B 277  [illegible].
 4 200  1  ROTINA   1                               [illegible]  1
 4 205  7           A    [illegible]                [illegible]  A 262 012
 4 206  7           M    [illegible]                [illegible]  M 209 264
 4 208  1           /                               [illegible]  /
 4 210  7           C    [illegible]                [illegible]  C 243 012
 4 220  5           [illegible]                     [illegible]  . 19 5
 4 230  7  [illegible]  .  [illegible]              [illegible]  . 31 309  FRAQ SEQUENCIA
 4 235  4           [illegible]                     [illegible]  H 47
 4 240  4           R    [illegible]                [illegible]  R 31 00  1
 4 250  8  [illegible]  B  [illegible]              [illegible]  B 305
 4 260  4           STOP                            [illegible]  STOP
 4 270  8  [illegible]  CARTII                      [illegible]  CARTII 309  1
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PG	LIN	?I	LABEL	OP	A	LOC	INSTRUCTION COMMENTS
4	240	4		M			
5	010	7	CARTEL	A			
5	015	7		Y			
5	020	7		A			
5	025	7		Y			
5	027	7		L			
5	028	7		L			
5	030	7		E			
5	040	7		E			
5	070	7		M			
5	080	7		M			
5	090	5		R			
5	100	7		M			
5	110	7		C			
5	120	5		R			
5	130	7		M			
5	140	4		B			
5	150	7	ROTA	M			
5	160	7	ROT7	L			
5	170	7		C			
5	180	7		C			
5	190	7		E			
6	010	7		M			
6	020	7		M			
6	030	1		Z			
6	040	4		Z			
6	049	7		B			
6	050	7		M			
6	064	1		I			
6	065	7		A			
6	070	7					
6	080	5		R			
6	090	8		R			
6	100	8		R			
6	110	7	PARAD.				
6	120	7					
6	125	7					
6	130	4					
6	140	7	PARAD1				
6	150	4		R			
6	160	7	CARTL2	C			
6	170	5		R			
6	180	7		A			
6	185	7					
6	190	7					
6	200	5		R			
7	010	7		M			

LOC			INSTRUCTION COMMENTS
0A3A	B	4D8	
0A4A	A	W23	W44
0A5C	Y	14B	W34
0A67	A	W23	W34
0A76	Y	1BD	W34
0A71	L	W04	W07
0A77	L	W04	W07
0A7E	E	W33	W07
0A8C	E	W33	W07
0A9C	M	012	W24
0AA9	M	005	W14
0AB4	R	T52	5 EX.PESSOA JURID.
0AC6	M	[illegible]	W14
0AD5	C	W24	3D6
0AE8	R	W48	
0AE9	M	W26	W17
0AF4	R	W55	
0AF5	M	W25	W17
0B05	L	W35	223
0B0A	L	W35	296
0B1C	E	W24	223
0B2E	E	W24	296
0B3B	R	W52	2B9
0B4C	M	W52	3A0
0B5F	Z		
0B78	M	259	
0B92	M	242	295
0BA9	M	W33	3A7
0BB6	I		
0BC7	M	W62	0B7
0BDA	C	W33	01
0BE1	B	W77	7
0BEE	M	W35	1
0C44	B	W41	
0C5C	A	W02	
0C67	S	W23	W34
0C7A	Y	1B9	233
0C7B	R	W27	
0C7F	A	1	001
0C8A	R	1B7	
0C9B	C	W33	17
0CA1	B	W27	7
0CB4	A	W23	W34
0CD7	Y	1B9	W34
0CE4	C	1B3	W34
0D21	R	W48	5
0D2B	M	W27	201

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PG LIN  CT  LABEL   OP     A OPERAND          B OPERAND          D      LOC   INSTRUCTION COMMENTS    AAM-1
 7 020   7          M      ASTER              0274                      1133  M W37 274
 7 030   7  [illegible]  M  0052               0259                      1140  M 052 259
 7 040   7          M      0052               0332                      1147  M 052 332
 7 050   1          Z                                                   [illegible]
 7 060   7          M      BR34               0259                      1155  M V68 259
 7 070   7          M      BR34               0332                      1162  M V68 332
 7 080   7          M      BMP                0201                      1169  M V36 201
 7 090   7          M      BMP                0274                      1176  M V36 274
 7 095   5          B      ROTULT                                 A     1183  B T41 A
 7 100   1          1                                                   1188  1
 7 101   7          A      ZER6               0012                      1189  A W62 012
 7 102   7          C      COMPAR             0012                      1196  C W43 012
 7 104   5          B      PARAD1                                 T     1203  B #77 T
 7 106   5          B      IEX                                    U     1210  B [illegible]
 7 110   8          B      CARTIL             0002               1     1215  B [illegible]
 7 120   8          B      CART22             ACUM3              1     1221  B S78 W36 1
 7 130   8          B      CART21             0002               2     1229  B S41 002 2
 7 140   4          B      PARAD2                                       1237  B #52
 7 150   7  CART21  C      COMPAR             0012                      1241  C W43 012
 7 160   5          B      PARAD1                                 /     1248  B #77 /
 7 170   7          M      ZERO               ACUM1                     1253  M W44 V34
 7 180   7          A      UM                 ACUM3                     1260  A V23 W36
 7 185   7          Y      3900               ACUM3                     1267  Y 100 W36
 7 190   4          B      CARTA                                        1274  B /00
 7 200   7  CART2[illegible]  C  COMPAR        0012                      1278  C W43 012
 8 040   5          B      ROT16                                  S     1285  B T16 S
 8 040   5  IEX     B      STOP                                   T     1290  B 808 T
 8 045   5          B      ROTULT                                 A     1295  B T41 A
 8 050   5          B      ROMA  #001                             U     1300  B 698 U
 8 060   7          .      0004               0004                      1305  . 004 004
 8 070   4          B      ROMA                                         1312  B 697          MILOWEQUALERRO
 8 080   8  ROT16   B      CARTA              0002               2     1316  B /00 002 2
 8 090   4          B      PARAD2                                       1324  B #52
 8 100   2  SALTO   F                                             1     1331  F 4
 8 105   7          M      NOP                ROMA                      1330  M V96 697
 8 110   4          B      INICIO                                       1337  B 467
 8 120   7  ROTULT  .      0005               0005                      1341  . 005 005      ULTIMO CARTAO
 8 130   4          B      INICIO                                       1348  B 467
 8 150   7  JUMIDI  M      EXERCI             CAMPO -006                1352  M V95 W18
 8 160   4          B      ROT7                                         1359  B 955
 9 010  20  [illegible]  DCW  *                          RELACAO DO CORREIO          1382
 9 020   8  [illegible]  DCW  *                                   F.I.R.-4          1390
 9 030  42  FAZEND  DCW  *          MINISTERIO DA FAZENDA                          1422
 9 040  27  [illegible]  DCW  *          DIVISAO DO IMPOSTO DE RENDA               1449
 9 050  27  GUANAB  DCW  *          D.R.  ESTADO DA GUANABARA                     1476
 9 060   8  [illegible]  DCW  *                                    FL.             1484
 9 070   9  [illegible]  DCW  *                                 R.POSTAL           1493
 9 080  15  NOTIF  DCW  *                              NOTIFICACAO                1508
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PG LIN  CT  LABEL    OP     A OPERAND          OPERAND          C S   INSTRUCTION FORMAT    AAP-1

 9 100   1 [illegible] DCW  =                                 .  1409
 9 110  14 [illegible] DCW  *                                 0  1423
 9 120   1 [illegible] DCW  *                                 1  1425
 9 130   1 [illegible] DCW  *                                 2  1427
 9 140   1 [illegible] DCW  *                                 3  1429
 9 150   1 [illegible] DCW  *                                 4  1431
 9 160   7 [illegible] DCW  *                                 0  1433
 9 170   1 [illegible] DCW  *                                 0  1439
 9 180   1 [illegible] DCW  *                                    1445
 9 190   7 [illegible] DC   *                                    1447
 9 200  26 [illegible] DC   *                                    1456
 9 201   8 [illegible] DC   *                                    1574
 9 202  17 [illegible] DC   *                                    1576
 9 220   2 [illegible] DCW  *                                 0  1595
 9 225   1 [illegible] DCW  *                                 4  1597
 9 230   8 [illegible] DCW  *                                 F  1605
 9 280  11 [illegible] DCW  *                                    1615
10 010   4 [illegible] DCW  *                                    1626
10 020  11 [illegible] DCW  *                                 0  1635
10 030   1 [illegible] DCW  *                                    1637
10 040   1 [illegible] DCW  *                                 .  1637
10 050   6 [illegible] DCW  *                                 0  1643
10 060   1 [illegible] DCW  *                                 0  1649
10 070  12 [illegible] DCW  *                                    1656
10 075   6 [illegible] DCW  *                                    1662
10 080                 END  PRINC                                    / 400 08C

        211 CARDS
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CLEAR [illegible]
CLEAR [illegible]
ROOTSNAP ARQ
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PG LIN CT LABEL OP A OPERAND B OPERAND D LOC INSTRUCTION COMMENTS
 1 010      CTL 3
 1 020      ORG [illegible]
 1 021      *PROGRAMA CF-6
 1 030  1   1
 1 040  8   B MESTRE [illegible] M 0000 B 420 006 M
 1 050  7   . 0010 [illegible] 0009 . 010 010
 1 060  [illegible] B NOVO [illegible] 0010 B 000
 1 070  7 MESTRE M [illegible] 0635 M 076 635
 1 080  1   M [illegible] 0027 M
 1 090  1   M [illegible] 0028 M
 1 100  1   M [illegible] 0029 M
 1 110  1   M [illegible] 0030 M
 1 120  1   M [illegible] 0031 M
 1 130  [illegible] M [illegible] 0032 M
 1 140  1   M [illegible] 0033 M
 1 150  1   M [illegible] 0034 M
 1 160  7   . [illegible] [illegible] 0035 . 006 041
 1 165  5 CHAVE B ROTULT A 0042 B 454 A
 1 170  1 LER1 1 [illegible] 0047 1
 1 172  8   B SELET 0002 1 [illegible] B 408 002 1
 1 174  [illegible] B SELET 0002 2 [illegible] B 408 [illegible] 2
 1 180  7   M [illegible] [illegible] 0064 M 032 177
 1 190  7   A ZERO12- 6 0012 0071 A 193 012
 1 195  7   M 0081 0006 0078 M 081 [illegible]
 1 200  7   C [illegible] [illegible] 0084 C 012 [illegible]
 2 010  [illegible] B CERTO1 1 [illegible] B 405 1
 2 020  7   . [illegible] [illegible] 0087 . 004 [illegible] ERRO SEQUENCIA
 2 030  4   B LER1 0134 B 047
 2 040  [illegible] CERTO1 B CERTO 0002 9 0906 B 427 002 9
 2 050  7   . 0001 0001 0916 . 001 001 FALTA CARTAO 5
 2 060  [illegible] A LER1 [illegible] B 047
 2 070  7 CERTO M [illegible] [illegible] 0927 M 012 [illegible]
 2 080  [illegible] M [illegible] [illegible] 0934 M 012 112
 2 120  [illegible] M [illegible] [illegible] 0941 M 00 716
 2 130  7   M 0080 0716 [illegible] M
 2 140  1   M [illegible] 0947 M
 2 150  [illegible] M [illegible] 0948 M
 2 160  1   M [illegible] 0951 M
 2 170  1   M [illegible] 0952 M
 2 180  [illegible] M [illegible] 0953 M
 2 190  [illegible] M [illegible] 0954 M 066 [illegible]
 2 200  7   M [illegible] [illegible] 0961 M
 3 010  1   M
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PG	LIN	ST	LABEL	OP	A OPERAND	B OPERAND	C	LOC	INSTRUCTION	COMMENTS
3	020	1		M				0962	M	
3	030	1		M				0965	M	
3	040	1		M				0966	M	
3	050	7		M	[illegible]	[illegible]		0969	M	019 652
3	060	8		B	[illegible]	[illegible]	-	0972	B	-08 177
3	070	7		C	[illegible]	[illegible]		0976	C	695 197
3	080	5		B	[illegible]		/	0997	B	19 /
3	090	7		M	[illegible]	[illegible]		0998	M	199 746
3	100	7	HAAR	C	[illegible]	[illegible]		0999	C	695 197
3	110	5		B	[illegible]		/	1005	B	37 /
3	120	7	HASOTA	ZA	[illegible]	[illegible]		1011	C	695 729
3	130	7		Y	[illegible]	[illegible]		1018	Y	139 695
3	140	7		C	[illegible]	[illegible]		1025	C	695 -66
3	150	5		B	COTAS		1	1032	B	048 1
3	160	7		M	[illegible]	[illegible]		1037	M	-55 195
3	170	4		B	FORMIG			1044	B	037
3	180	7	COTAS	L	[illegible]	MULTI - 11		1048	L	-81 -69
3	190	7		A	[illegible]	MULTI		1053	A	695 -79
3	200	7		M	MULTI 4	[illegible]		1062	M	75 749
5	010	7		M	[illegible]	[illegible]		1069	M	-55 196
5	020	7		S	0751	[illegible]		1076	S	751 720
5	030	7		S	0751	[illegible]		1083	S	751 720
5	040	7		S	0751	0729		1090	S	751 729
5	050	7	FORMIA	A	0727	0749		1097	A	729 749
5	060	4		B	PERFUR			1104	B	Z13
6	010	5	SELET	K	[illegible]		1	1108	K	042 1
6	020	7	PERFUR	M	[illegible]	0180		1113	M	748 16
6	022	7		Y	[illegible]	[illegible]		1120	Y	081 749
6	024	7		Y	[illegible]	[illegible]		1127	Y	081 729
6	025	8		B	[illegible]	1497		1134	B	795 197
6	030	7		M	[illegible]	[illegible]		1142	M	199 179
6	040	4		M	[illegible]			1147	M	193
6	050	4		M	[illegible]			1153	M	193
6	060	4		M	[illegible]			1157	M	193
6	061	4		M	[illegible]			1161	M	193
6	062	4		M	[illegible]			1165	M	193
6	063	4		M	[illegible]			1169	M	193
6	064	4		M	[illegible]			1173	M	177
6	070	7		A	[illegible]	CONTIS		1177	A	-55 220
6	080	7		M	[illegible]	0103		1184	M	193 105
6	090	4		A	[illegible]			1191	A	042
6	100	8	NOONE	B	[illegible]	3495		1195	B	543 195
6	110	7		MA	[illegible]	0118		1203	A	042 119
6	120	7		MA	[illegible]	0117		1211	A	024 117
6	130	1		MA				1217	A	
6	140	7		M	[illegible]	0115		1222	M	041 115
6	150	7		A	[illegible]	RELIBI		1228	A	-55 220
6	160	7		A	[illegible]	CONTA1		1232	S	540 201

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	C	LOC		INSTRUCTION	COMMENTS
6	165	4		B	ONE			1237	B	143	
6	170	7	LOOP	MV	[illegible]	[illegible]		1243	L	635	110
6	180	7		MV	[illegible]	[illegible]		1250	L	642	117
6	196	1		MV				1257	D		
6	200	7		M	.623	[illegible]		1258	M	629	115
7	010	7		A	QM	[illegible]		1265	A	-55	725
7	020	7		A	QM	[illegible]		1272	A	-55	730
7	030	7		A	QM	[illegible]		1279	A	-55	735
7	040	7		A	QM	[illegible]		1286	A	-55	740
7	050	7		A	[illegible]	[illegible]		1293	A	740	761
7	060	7		A	[illegible]	[illegible]		1300	A	751	772
7	070	7		A	[illegible]	[illegible]		1307	A	751	783
7	080	7		A	[illegible]	[illegible]		1314	A	751	794
7	090	8		B	ONE	[illegible]		1321	B	143	173
7	100	7		A	QM	[illegible]		1327	A	-55	745
7	110	7		A	0055	[illegible]		1334	A	055	-05
7	120	7	ONE	A	QM	[illegible]		1341	A	-55	750
7	130	7		M	0716	[illegible]		1348	M	716	178
7	140	1		M				1355	M		
7	150	1		M				1356	M		
7	160	7		M	[illegible]	[illegible]		1357	M	139	161
7	170	4		M	[illegible]			1364	M	139	
7	180	7		M	[illegible]	[illegible]		1372	M	139	135
7	190	6		M	[illegible]	[illegible]		1379	M	006	144
7	200	7		M	[illegible]	[illegible]		1385	M	006	145
7	210	7		A	[illegible]	[illegible]		1391	A	055	535
7	220	7		A	[illegible]	[illegible]		1398	A	055	555
8	010	4	[illegible]	P	[illegible]	[illegible]	1	1405	P	137	131 1
8	020	4		P	[illegible]	[illegible]	1	1414	M	069	133 1
8	030	8		P	[illegible]	[illegible]	1	1422	B	015	138 1
8	035	7		.	[illegible]	[illegible]		1429	.	13	13
8	040	7	MAGOUT	P	QM	[illegible]		1437	M	-55	105
8	050	7		M	[illegible]	[illegible]		1444	M	729	128
8	060	7		M	[illegible]	[illegible]		1451	M	743	142
8	070	*		M	[illegible]	[illegible]		1458	M	-55	75
8	080	4		M	[illegible]			1465	M	042	
8	090	7	[illegible]	M	[illegible]	[illegible]		1466	M	-55	103
8	100	7		M	[illegible]	[illegible]		1473	M	729	126
8	110	7		M	[illegible]	[illegible]		1480	M	740	145
8	120	7		M	[illegible]	[illegible]		1487	M	-55	175
8	130	7		M	[illegible]	[illegible]		1494	M	551	161
8	140	7		M	[illegible]	[illegible]		1501	M	740	154
8	145	4		M	[illegible]			1508	M	042	
8	150	7	[illegible]	M	[illegible]	[illegible]		1509	M	310	104
8	160	7		M	[illegible]	[illegible]		1516	M	729	126
8	170	7		M	[illegible]	[illegible]		1523	M	740	147
8	180	7		M	[illegible]	[illegible]		1530	M	555	177

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PG LIN  ST  LABEL     OP    A OPERAND          B OPERAND          C        LOC   INSTRUCTION COMMENTS
 8 190   7              M     0749               .150                      1543  M  749 154
 8 200   4              4     CHAVE                                        1550  4  442
 9 210   2  [illegible] F                                              1  1554  F  5
 9 220   7              M     VENCTO             [illegible]               1552  M  765 267
 9 230   2              F                                              T  1563  F  T
 9 240   1              2                                                 1569  2
 9 250   4              /     0249                                      1566  /  269
 9 260   7  DAI         M     [illegible]        [illegible]               1570  M  779 242
 9 270   7  REC         M     [illegible]        [illegible]               1577  M  725 247
 9 280   *              L     VALOR              [illegible]               1584  L  -36 271
 9 290   7  TA          E     CONTA1             [illegible]               1571  -  261 271
 9 300   2              F                                                 1598  F  5
 9 110   1              2                                                 1606  2
 9 120   7              ,     DAT    +  1        [illegible]  +  1         1601  ,  771 274
 9 130   4              ,     TA     +  1        [illegible]               1608  ,  772
 9 140   7              A     OITO               [illegible]  +  3         1612  A  311 273
 9 150   7              A     CINCO              [illegible]  +  3         1619  A  -56 262
 9 160   7              A     ONZE               TA           +  3         1626  A  -37 274
 9 170   8              M     CHEGA              DAT          +  3      1  1633  M  756 273  E
 9 180   7              6     [illegible]  +  1  [illegible]  +  1         1641  6  771 274
 9 190   4              D     [illegible]  +  1                            1648  D  772
 9 200   4              5     [illegible]                                  1652  P  779
10 210   7  CHEGA       S     [illegible]        [illegible]               1650  S  713 23
10 220   7              M     [illegible]        [illegible]               1663  M  745 247
10 230   7              L     [illegible]        [illegible]               1671  L  -36 271
10 240   7              E     CONTA5             [illegible]               1677  E  -35 271
10 250   1              2                                                 1684  2
10 260   4              /     0271                                      1685  /  271
10 270   7              A     [illegible]        RECIB5                    1689  A  735 24
10 280   7              A     [illegible]        RECIB5                    1696  A  731 245
10 290   7              A     [illegible]        RECIB5                    1703  A  736 243
10 300   7              A     [illegible]        RECIB5                    1710  A  740 241
10 110   7              A     [illegible]        CONTA5                    1717  A  761 [illegible]
10 120   7              A     [illegible]        CONTA5                    1724  A  732 [illegible]
10 130   7              A     [illegible]        CONTA5                    1731  A  783 [illegible]
10 140   7              A     [illegible]        CONTA5                    1738  A  734 [illegible]
10 150   7              M     [illegible]        0247                      1745  M  745 247
10 160   7              L     [illegible]        0271                      1752  L  -36 271
10 170   7              E     [illegible]        0271                      1759  E  -35 271
10 180   1              2                                                 1766  2
10 190   2              F                                              L  1767  F  L
10 200   4              /     [illegible]                                  1769  /  271
11 010   7              M     [illegible]        255                       1773  M  755 255
11 020   7              M     [illegible]        1262                      1780  M  750 262
11 030   2              F                                              S  1787  F  S
11 040   1              2                                                 1789  2
11 050   4              /     [illegible]                                  1790  /  269
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PG LIN  ST  LABEL     OP    A-OPERAND       B-OPERAND       C  LOC   INSTRUCTION CONTENTS
 8 190   7              M     0240-          1500              1543  M 249 154
 8 200   4              4     MAIN                             1550  4 042
 9 010   2  CONTBLT     E                                      1554  E 1
 9 020   7              M     VSNG1          0247              1558  M Y65 247
 9 030   2              E                                      1563  E T
 9 040   .              .                                      1567  .
 9 050   4              /     0243                             1568  / 243
 9 060   7  DAT         M     DAT            REC               1570  M 279 271
 9 070   7  REC         M     REC1B1         REC               1573  M 720 247
 9 080   .              L     VALOR          0271              1584  L 246 271
 9 090   7  TA          E     CONTA5         0271              1591  E 761 271
 9 100   2              F                                      1597  F
 9 110   1              Z                                      1600  Z
 9 120   7              ,     DAT    +  1    REC    +  1       1601  , 271 279
 9 130   4              ,     TA     +  1                      1605  , 272
 9 140   7              A     DAT            DAT    +  3       1610  A 311 273
 9 150   7              A     REC            REC    +  4       1613  A 256 247
 9 160   7              A     TA             TA     +  3       1620  A 307 274
 9 170   8              E     CHEGA          DAT    +  3    1  1633  E 258 273 1
 9 180   7              D     DAT    +  1    REC    +  1       1641  D 271 279
 9 190   4              D     TA     +  1                      1646  D 272
 9 200   4              P     SAI                              1652  P 240
10 010   7  CHEGA       M     VALOR          0232              1655  M 010 232
10 020   7              M     REC1B5         0247              1663  M 245 247
10 030   7              L     VALOR          0271              1671  L 246 271
10 040   7              E     CONTA5         0271              1677  E 761 271
10 050   1              Z                                      1683  Z
10 060   4              /     0271                             1684  / 271
10 070   7              A     REC1B1         REC1B5            1685  A 220 245
10 080   7              A     REC1B2         REC1B5            1690  A 241 245
10 090   7              A     REC1B3         REC1B5            1695  A 235 245
10 100   7              A     REC1B4         REC1B5            1701  A 240 245
10 110   7              A     CONTA1         CONTA5            1707  A 251 265
10 120   7              A     CONTA2         CONTA5            1712  A 252 265
10 130   7              A     CONTA3         CONTA5            1717  A 253 265
10 140   7              A     CONTA4         CONTA5            1722  A 254 265
10 150   2              M     REC1B5         0247              1727  M 245 247
10 160   7              L     VALOR          0271              1733  L 246 271
10 170   7              E     CONTA5         0271              1741  E 761 271
10 180   1              Z                                      1747  Z
10 190   2              F                                      1750  F
10 200   4              /     0271                             1751  / 271
11 010   7              M     NONAIS         0255              1754  M 256 255
11 020   7              M     CONTS          0262              1760  M 256 262
11 030   2              F                                      1766  F
11 040   1              Z                                      1767  Z
11 050   4              /     0262                             1770  / 262
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PG  LIN   ST   LABEL    OP      A  OPERAND          B  COMMENT          D        LOC   INSTRUCTION COMMENTS

11  [illegible]  7            M       [illegible]          255                      1794  M Z15 255
11  [illegible]  7            M       [illegible]          Z20                      1[illegible]  M Z20 262
11  [illegible]  1            Z                                                     4[illegible]  Z
11  [illegible]  4            /       026                                           1809  / 262
11  [illegible]  7            .       333              FIM DE SERVICO               1813  . 333 333   FIM DE SERVICO
12  [illegible]  1  [illegible]  DCW   [illegible]                                2  0101
12  [illegible]  1  SETE      DCW     0106                                      6  0102
12  [illegible]  1  [illegible]  DCW   0103                                      3  0104
12  [illegible]  1  NOVE      DCW     0105                                      9  [illegible]
12  [illegible]  32           DCW     *        [illegible]                 [illegible]  1851
12  [illegible]  14 [illegible]  DC    *                                  VALOR  1865
12  [illegible]  25 [illegible]  DCW   *              NOTIFICACOES  NAO ISENTAS  1[illegible]
12  [illegible]  25 NOTIS     DCW     *              NOTIFICACOES      ISENTAS     1915
12  [illegible]  1            DCW     0179                                        0179
12  [illegible]  1            DCW     0114                                        0114
12  110  5  CONTIS    DCW     *                                                   1920
12  120  5  [illegible]  DCW     *                                                1925
12  130  5  RECIB2    DCW     *                                                   1930
12  140  5  RECIB3    DCW     *                                                   1935
12  150  5  [illegible]  DCW     *                                                1940
12  160  5  RECIB5    DCW     *                                                   1945
12  170  5  CONIS     DCW     *                                                   1950
12  180  11 CONTA1    DCW     *                                                   1961
12  190  11 CONTA2    DCW     *                                                   1972
12  200  11 CONTA3    DCW     *                                                   1983
12  210  11 CONTA4    DCW     *                                                   1994
12  220  11 CONTA5    DCW     *                                                   2005
13  010  1            DCW     0117                                                0119
13  020  1            DCW     [illegible]                                         0129
13  030  1            DCW     [illegible]                                         0137
13  040  1            DCW     [illegible]                                         0147
13  050  1            DCW     [illegible]                                         0155
13  060  1            DCW     [illegible]                                      0  0162
13  070  2  ONZE      DCW     *                                               11  2007
25  010  7  INDISE    M       [illegible]                                         [illegible]  M  55 17
25  020  4            M       [illegible]                                         2015  M /13
26  030  7  INDIDE    M       [illegible]                                         2019  M  55 126
25  040  7            /A      [illegible]                                         2026  [illegible]
25  050  4            M       [illegible]                                         2033  [illegible]
25  060  7  INDIAR    M       [illegible]                                         2037  M  55 123
25  070  4            M       [illegible]                                         2044  / +11
27  010  6  COMPAR    DCW     *                                                   2053
27  020  1  [illegible]  DCW     *                                               [illegible]  2054
27  045  1  [illegible]  DCW     *                                               1  2055
27  060  1  CINCO     DCW     *                                               5  2056
27  [illegible]  12 ZERO12    DCW     [illegible]                  000000000000  0199
27  [illegible]  12 CON500    DCW     *                            000005000  2066
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PG  LIN  CT  LABEL     OP      ADDR 1,2,3,4,5        LOC   INSTRUCTION COMMENTS
27  100  1   MSGTBL    DCW     *                     2A70
27  110  2   SPACES,   DCW     *                     2A71
28  120  10  XX,XX     DCW     *                  20 2A81
28  130  11  AMOUNT    DCW     *                     2A97
30  080  1   *         DCW     *                  H  2B04
30  090  1   N         DCW     *                  N  2B0D
30  100  1   CHKTBL    DCW     *                  H  2B11
30  110  1   DIFF      DCW     *                  H  2B11
31  080  1             DCW     0564               0564
31  090  1             DCW     0577               0577
31  100  1             DCW     0588               0588
31  110  1             DCW     0595               0595
31  120  1             DCW     0596               0596
31  130  1             DCW     05A4               05A4
31  140  1             DCW     05B7               05B7
31  150  1             DCW     05C0               05C0
31  160  1             DCW     05D8               05D8
31  170  1             DCW     05E5               05E5
31  180  1             DCW     05F6               05F6
31  200  2             DC      0751,              20 2751
32  020  1             DCW     0756               0756
32  030  1             DCW     0766               0766
32  040  1             DCW     0776               0776
32  050  1             DCW     0782               0782
32  060  1             DCW     0696               0696
32  070  1             DCW     0705               0705
32  080  1             DCW     0706               0706
32  090  1             DCW     0708               0708
32  100  1             DCW     0711               0711
32  110  1             DCW     0714               0714
32  120  1             DCW     0715               0715
32  130  1             DCW     0717               0717
32  140  1             DCW     0719               0719
32  150  2             DC      0704,           .0 2704
32  160  3             DC      0000,           10 0000
32  170  1             DCW     0730               0730
32  180  1             DCW     0741               0741
32  190  1             DCW     0751               0751
32  220                 END     START                 / 800 080

270 LABELS
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CLEAR  FORMA T  1     .
CLEAR  TIPO   2      .
BOOTSTRAP  ARQ.      .
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	I	LOC	INSTRUCTION COMMENTS
1	010			CTL	33				
1	020			ORG	0450				
1	021			*PROGRAMA TP-7					
1	040	1	INITIO	I				0850	I
1	050	8		B	MESTRE	0076	M	0851	M 863 002 M
1	060	4		.	INITIO			0854	. 850
1	070	7	MESTRE	M	0076	0635		0857	M 076 635
1	080	1		M				0870	M
1	090	1		M				0871	M
1	100	1		M				0872	M
1	110	1		M				0873	M
1	120	1		M				0874	M
1	130	1		M				0875	M
1	140	1		M				0876	M
1	145	7		,	0005	0004		0877	, 005 004
1	150	7		M	0012	TITU5		0882	M 012 P24
1	155	4		B	0035			0894	B 005
1	160	7		,	0007	0014		0895	, 007 014
1	170	2	TITULO	F			I	0902	F I
1	180	7		M	TITU2	0269		0904	M 077 269
1	190	7		M	TITU3	0311		0911	M 085 311
1	200	7		M	TITU1	0232		0918	M 055 232
1	210	2		F			S	0925	F S
2	010	1		C				0927	C
2	020	4		/	0332			0928	/ 332
2	040	1		/				0930	/
2	060	7		M	TITU4	0229		0931	M P13 229
2	950	7		M	TITU5	0262		0940	M P24 262
2	960	7		M	TITU6	0329		0946	M P29 329
2	970	7		M	TITU8	0313		0952	M P33 313
2	080	2		F			I	0959	F I
2	090	1		C				0961	C
2	100	4		/	0332			0962	/ 332
2	110	1		/				0964	/
2	120	7		M	TITU9	0238		0965	M P42 238
2	130	7		M	TITU9	0308		0976	M P26 308
2	140	7		M	TITU10	0330		0983	M P33 330
2	150	7		M	TITU7	0214		0990	M P07 214
2	160	7		A	UM	FOLMA		0997	A P19 P33
2	170	2		F			S	1004	F S
2	180	1		C				1006	C
2	190	4		/	0332			1007	/ 332
2	200	1		/				1011	/

PG	LIN	CT	LABEL	OP	A	B	C	MODE	INSTRUCTION	IMMED.
3	010	5	[illegible]	B	[illegible]		T	[illegible]	M 002 A	
3	020	[illegible]	NOP1	N	[illegible]			[illegible]	N 000	
3	030	[illegible]		M	[illegible]	[illegible]		[illegible]	M 034 017	
3	040	1	[illegible]	L	[illegible]			[illegible]	L [illegible]	
3	050	7		M	[illegible]	[illegible]		[illegible]	M 032 177	
3	060	7		A	[illegible]	[illegible]		[illegible]	A 047 012	
3	070	7		C	[illegible]	[illegible]		[illegible]	C 012 053	
3	080	5		S	[illegible]		T	[illegible]	S 053 T	
3	090	4		.	[illegible]			[illegible]	. 020	ERRO SEQUENCIA
3	100	8	CONT1	R	[illegible]	[illegible]	A	[illegible]	R 071 002	
3	110	4		.	LER			[illegible]	. 028	
3	120	7	[illegible]	M	[illegible]	[illegible]		[illegible]	M 012 053	
3	130	7		M	[illegible]	[illegible]		[illegible]	M 12 112	
3	140	1		M						
3	150	7		M	[illegible]	[illegible]		[illegible]	M 001 161	
3	160	7		M	[illegible]	[illegible]		[illegible]	M 004 201	
3	170	7		L	[illegible]	[illegible]		[illegible]	L 201 213	
3	180	7		E	[illegible]	[illegible]		[illegible]	E 12 213	
3	190	7		C	[illegible]	[illegible]		[illegible]	C 006 021	
3	200	5		B	[illegible]		T	[illegible]	B 037 T	
4	010	7		M	[illegible]	[illegible]		[illegible]	M 062 214	
4	020	4		.	[illegible]			[illegible]	. 044	
4	030	7	[illegible]	M	[illegible]	[illegible]		[illegible]	M 023 214	
4	040	7	[illegible]	M	[illegible]	[illegible]		[illegible]	D 005 215	
4	050	7		M	[illegible]	[illegible]		[illegible]	M 14 066	
4	060	4		M	[illegible]			[illegible]	M 062	
4	065	7		L	[illegible]	[illegible]		[illegible]	L 033 641	
4	070	7		.	[illegible]	[illegible]		[illegible]	M 17 641	
4	080	4		.	[illegible]			[illegible]	. 047	
4	090	7		M	[illegible]	[illegible]		[illegible]	M 033 [illegible]	
4	100	7		C	[illegible]	[illegible]		[illegible]	C 044 645	
4	110	5		B	[illegible]			[illegible]	B 15 5	
4	120	7		.	[illegible]	[illegible]		[illegible]	C 044 [illegible]	
4	130	4		.	[illegible]		S	[illegible]	S 15 [illegible]	
4	140	4		.	[illegible]			[illegible]	. 11	CA DO CARTAO e
4	150	7	K	M	[illegible]	[illegible]		[illegible]	M 040 711	NAO CONFERE COM
4	160	[illegible]		M				[illegible]	M	A DO MESTRE
4	170	1		M				[illegible]	M	
4	180	1		M				[illegible]	M	
4	190	1		M				[illegible]	M	
4	200	7		M	[illegible]	[illegible]		[illegible]	M 001 667	
4	205	2		S			K	[illegible]	F K	
4	210	7		A	[illegible]	[illegible]		[illegible]	M 12 [illegible]	
4	220	7		M	[illegible]	[illegible]		[illegible]	M 12 [illegible]	
4	230	7		M	[illegible]	[illegible]		[illegible]	M 054 [illegible]	
5	010	7		M				[illegible]	M	
5	020	1		M				[illegible]	M	
5	030	1		M				[illegible]	M	

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
5	040	1		M				12[illegible]	M	
5	050	7		M	[illegible]	[illegible]		[illegible]	M 703 722	
5	060	7		S	[illegible]	[illegible]		1[illegible]	S 692 722	
5	070	7		S	[illegible]	0122		1[illegible]	S 662 722	
5	075	7		M	[illegible]	0732		1[illegible]	M Q47 732	
5	076	7		M	[illegible]	[illegible]		1[illegible]	M Q47 750	
5	080	8		B	[illegible]	[illegible]		12[illegible]	B T51 078	
5	090	7		Y	[illegible]	[illegible]		13[illegible]	Y 199 708	
5	100	7		L	[illegible]	MULTI - 12		[illegible]	L 709 Q65	
5	110	7		A	0722	MULTI		1[illegible]	A 722 Q77	
5	120	7		A	[illegible]	MULTI - 1		[illegible]	A 023 Q76	
5	130	7		M	[illegible]	[illegible]		13[illegible]	M Q75 732	
5	140	7		M	[illegible]	[illegible]		1337	M 019 198	
5	150	7		M	[illegible]	0750		1344	M 732 750	
5	160	7	NUMOL	M	[illegible]	0740		1351	M Q47 740	
5	170	7		C	[illegible]	[illegible]		1355	C 662 Q43	
5	180	5		B	[illegible]	[illegible]		1365	B U20 5	
5	190	7		M	[illegible]	[illegible]		1370	M 019 196	
5	200	8		B	[illegible]	[illegible]		1377	B U20 198	
6	010	7		L	[illegible]	MULTI - 9		1[illegible]	L 709 [illegible]	
6	020	7		A	[illegible]	MULTI		1[illegible]	A 662 Q77	
6	030	7		A	[illegible]	MULTI - 1		1[illegible]	A 023 Q76	
6	040	7		M	[illegible]	[illegible]		1[illegible]	M Q75 740	
6	050	7		A	[illegible]	[illegible]		1413	A 740 750	
6	060	8	NOPEC	N	1111	1111	1	1420	N /11 /11 1	
6	070	8		N	1111	1111	1	1424	N /11 /11 1	
6	080	8		N	1111	1111	1	1430	N /11 /11 1	
6	090	8		B	[illegible]	[illegible]		1434	B 013 198	
6	100	7		M	[illegible]	[illegible]		1442	M [illegible] 103	
6	110	7		M	0001	0123		1447	M 001 123	
6	120	7		N	1111	1111		1456	N /11 /11	
6	130	7		M	0740	0148		1463	740 148	
6	140	1		M				1480	M	
6	150	7		M	[illegible]	0174		1481	M [illegible] 174	
6	160	4		M	[illegible]			1485	M [illegible]76	
6	170	8		M	[illegible]			1492	M [illegible]	
6	180	8		M	[illegible]			1496	M [illegible]	
6	185	7		M	[illegible]	174		1501	M [illegible] 174	
6	186	5		B	• [illegible]		1	1507	B 013 B	
6	190	8		N				1514	[illegible]	
6	200	8	[illegible]	A	[illegible]	[illegible]	1	1515	A 007 003 2	
6	210	7		M	[illegible]	[illegible]		1521	M 023 163	
7	010	8		M	740	[illegible]		1530	M 662 148	
7	020	8		M				1535	M	
7	030	7		N	1111	[illegible]		1536	N /11 /11	
7	040	7		M	[illegible]	[illegible]		1543	M 17 163	
7	050	7		M	[illegible]	[illegible]		1546	M 179 173	

PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION	COMMENTS
7	060	4		M	0576			1557	M 576	
7	070	4		M	0573			1561	M 573	
7	080	4		M	0672			1565	M 672	
7	090	7		M	UM	0251		1569	M 020 251	
7	100	7		M	0579	0260		1576	M 579 260	
7	110	7		L	VALOR	0277		1583	L R60 277	
7	120	7		E	0654	0277		1590	E 654 277	
7	130	9		B	LINCOL	3998		1597	B W37 198	
7	140	7		A	0750	0672		1605	A 750 672	
7	150	7		L	VALOR	0296		1612	L R60 314	
7	160	7		E	0750	0414		1619	E 750 314	
7	170	7		M	PERCEN	0300		1626	M Q98 300	
7	180	4		M	0709			1633	M 709	
7	190	8	LINCOL	B	HERBER	3996		1637	B W70 196	
7	200	7		L	VALOR	0296		1645	L R60 296	
7	210	7		E	0662	0296		1652	E 662 296	
7	220	7		M	PERCEN	0284		1659	M Q98 284	
7	230	4		M	0707			1666	M 707	
8	010	7	HERBER	L	VALOR	0332		1670	L R60 332	
8	020	7		E	0672	0332		1677	E 672 332	
8	025	7		ZA	0672	ACUM1		1684	E 672 R09	
8	030	1	LER11	1				1691	1	
8	040	8		B	* + 5	0002	1	1692	B X04 002 1	
8	050	4		*	LER11			1700	* W91	FALTA CARTAO 11
8	060	7		A	ZERO12	0012		1704	A Q47 012	
8	070	7		C	0012	COMPAR		1711	C 012 Q53	
8	080	5		B	* + 5		5	1718	B X27 5	
8	090	4		*	LER11			1723	* W91	ERRO SEQUENCIA
8	095	4		*	0217			1727	* 217	
8	100	7		M	0052	0249		1731	M 052 249	
8	110	1		2				1738	2	
8	120	4		/	0332			1739	/ 332	
8	130	1		/				1743	/	
8	142	7		A	UM	REC		1744	A 019 R34	
8	144	5		H	* + 2		H	1751	H 020 8	
8	150	1		4				1756	4	
8	160	8		B	UMACOT	0636	1	1757	B M63 636 1	
8	170	7		M	DOIS	0251		1765	M 020 251	
8	180	7		M	0587	0260		1772	M 587 260	
8	190	7		L	VALOR	0277		1779	L R60 277	
8	200	7		E	0682	0277		1786	E 682 277	
9	010	7		A	0682	ACUM1		1793	A 682 R09	
9	020	7		L	VALOR	0332		1800	L R60 332	
9	030	7		E	0682	0332		1807	E 682 332	
9	040	7		M	DOIS	0103		1814	M 020 103	
9	050	7		M	0587	0173		1821	M 587 173	
9	060	4		M	0584			1828	M 584	
9	070	4		M	0581			1832	M 581	

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PG LIN CT  LABEL   OP    A OPERAND          T OPERAND          C   LOC   INSTRUCTION COMMENTS
 9 080  4          M     [illegible]                               1A36  M 692
 9 090  7          M     [illegible]        .14M                   1A3C  M 692 148
 9 100  7          M     [illegible]        .14                    1A42  M 692 14
 9 102  7          A     .M                 .REC                   1A48  A 14 434
 9 104  5          B     *        *  2                      B      1A61  B 760 B
 9 110  1                4                                        1A66  4
 9 120  1  LER12     1                                              1A67  1
 9 130  8          B     *        *  5      .0002          *      1A6A  B 480 002 E
 9 140  4          B     *        *  5                            1A72  B 484
 9 150  4          *     LER12                                     1A80  * 467          CADASTRO ERRADO
 9 155  4          *     0217                                      1A84  * 217
 9 160  7          N     0052               .249                   1A88  N 052 249
 9 170  1          2                                              1A8E  2              SEGUNDA LINHA
 9 180  4          /     0249                                      1A90  / 249
 9 200  4  NOP3     N     [illegible]                               1A94  N 474
10 010  7          M     TRES               .251                   1A98  M 221 251
10 021  7          M     TRES               .103                   1A9E  M 221 103
10 030  7          M     [illegible]        .260                   1AA4  M 235 260
10 040  7          M     [illegible]        .173                   1AAA  M 235 173
10 050  4          M     [illegible]                               1AB2  M 232
10 060  4          M     1589                                      1AB6  M 289
10 070  7          A     2B87               ACUM1                  1ABA  A 287 287
10 072  7          A     UM                 .REC                   1AC0  A 219 434
10 070  5          B     *        *  2                      B      1AC6  B 760 B
10 080  1                4                                        1ACA  4
10 090  5          H     IMP3                              A      1ACB  H 785 A
10 100  1  LER13    1                                              1ACF  1
10 110  8          B     [illegible]        .260           6      1AD0  B 480 [illegible] 6
10 120  4          *     .217                                      1AD4  * 217
10 130  7          M     .1652              [illegible]            1AD8  M 152 [illegible]
10 140  1  IMP3     2                                              1ADE  2
10 150  4          /     .249                                      1AE0  / 249
10 160  4  NOP5     N     [illegible]                               1AE4  N 427
10 180  7          M     [illegible]        [illegible]            1AE8  M 22 251
10 190  7          M     [illegible]        [illegible]            1AEE  M 22 103
10 200  7          M     [illegible]        [illegible]            1AF4  M 603 260
11 010  7          M     [illegible]        [illegible]            1AFA  M 603 173
11 020  4          M     [illegible]                               1B02  M 230
11 030  4          M     [illegible]                               1B06  M 227
11 040  7          A     .B87               [illegible]            1B0A  A 487 B87
11 042  7          A     [illegible]        [illegible]            1B10  A 12 434
11 044  5          B     *        *  2                      B      1B16  B 760 B
11 050  1                4                                        1B1A  4
11 060  4          B     [illegible]                       1      1B1B  B 483 195 1
11 070  5          B     [illegible]                       A      1B1F  B 483 A
11 080  1  LER14     1                                              1B23  1
11 090  8          B     [illegible]                       *      1B24  B 473 002 6
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PG	LIN	CT	LABEL	OP	A OPERAND	B OPERAND	D	LOC	INSTRUCTION COMMENTS
11	100	4		*	3217			2072	* 217
11	110	7		M	0052	0264		2074	M 052 264
11	130	1	NAGLE1	Z				2041	Z
11	131	4		/	0332			2044	/ 332
11	132	1		/				2047	/
11	160	R		B	QUACUT	0636	4	2050	B 051 636 4
11	170	7		M	[illegible]	0251		2047	M 023 251
11	180	7		M	FINDO	0101		2104	M 023 101
11	190	7		M	0210	0260		2111	M 010 260
12	000	7		M	0015	0129		2118	M 007 129
12	010	7		M	5619	0171		2125	M 019 171
12	020	4		M	0616			2132	M 616
12	030	4		M	0611			2136	M 211
12	040	4		M	0692			2140	M 692
12	050	7		M	[illegible]	0148		2144	M 047 148
12	060	7		M	[illegible]	0140		2151	M 032 140
12	070	7		A	0492	[illegible]		2158	A 092 400
12	080	7		A	[illegible]	[illegible]		2165	A 096 421
12	090	7		C	VALUE	0277		2172	C 060 277
12	100	7		E	0692	0277		2179	E 092 277
12	110	7		L	VALUE	0332		2186	L 060 332
12	120	7		E	0492	0332		2193	E 092 332
12	122	7		A	M	[illegible]		2200	A 014 430
12	124	5		E	* 2		2	2207	E X13 B
12	130	1		N				2212	N
12	140	8		B	NAGLE	0220	1	2213	L X46 195 1
12	150	5		B	NAGLE		A	2221	B X46 A
12	160	1	LEP15	1				2226	1
12	170	R		B	[illegible]	0267	1	2227	B X84 267 5
12	180	4		*	[illegible]			2234	* 217
12	190	7		M	0052	0269		2237	M 052 269
12	200	1	NAGLE2	Z				2245	Z
13	010	4		/	0332			2247	/ 332
13	020	1		/				2254	/
13	030	R	VALT16	B	[illegible]	0335	1	2255	B X45 195 1
13	040	5		B	NAGLE		A	2263	B X45 A
13	045	1	LEP16	1				2270	1
13	100	R		B	[illegible]	0267	1	2271	B X45 277 6
13	110	4		*	217			2276	* 217
13	120	7		M	0052	0269		2278	M 052 269
13	130	1	NAGLE3	Z				2305	Z
13	140	4		/	0332			2306	/ 332
13	150	1		/				2313	/
13	160	7		M	[illegible]	0251		2314	M 023 251
13	200	7		M	[illegible]	0260		2321	M 035 260
14	010	7		L	VALUE	0332		2328	L 060 332
14	020	7		E	[illegible]	0332		2335	E 092 332

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PG LIN  CT  LABEL   OP   A OPERAND          B OPERAND          D     LOC   INSTRUCTION COMMENTS
14 040   8          B    NAGLE4             1000               1     2319  B L52 145 1
14 040   5          B    NAGLE4                                A     2327  B L52 A
14 050   1  LER17   1                                          2332  1
14 060   8          B    RUTKUS             0002               6     2333  B 008 002 6
14 070   4          .    0217                                       2341  . 217
14 080   7          M    0052               0249               M     2345  M 052 249
14 090   1  NAGLE4  2                                          2352  2
14 100   4          /    0332                                       2353  / 332
14 110   1          /                                          2357  /
14 120   5          B    ROTULT                                A     2360  B L75 A
14 130   8          B    VOLT1              3995               1     2368  B 112 195 1
14 135   4          B    LERISE                                     2371  B 028
14 150   2  ROTULT  F                                          1     2375  F 1
14 160   7          Z    ADIS               0235               Z     2377  Z 044 235
14 170   7          Z    ACUM               0243               Z     2344  Z 028 243
14 180   7          Z    VAC                0250               Z     2331  Z 034 250
14 185   7          Z    TOTAL              0272               Z     2338  Z 021 272
14 190   1          2                                          2405  2
14 200   1          .                                          2406  .
15 010   7  ISENTC  M    ISEN               0260               M     2407  M 040 260
15 020   7          M    ISEN               0332               M     2414  M 040 332
15 030   7          A    JM                 ADIS               A     2421  A 017 044
15 035   5  LERISE  B    ROTULT                                A     2426  B L75 A
15 040   1          1                                          2433  1
15 050   8          B    VOLT1              0002               6     2434  B 112 002 6
15 060   4          .    0217                                       2442  . 217
15 070   7          M    0052               0249               M     2446  M 052 249
15 080   1          2                                          2453  2
15 090   4          /    0332                                       2454  / 332
15 100   1          /                                          2458  /
15 110   4          B    LERISE                                     2459  B 028
15 120   7  UMACOT  M    N                  NJP3               M     2461  M 044 200
15 130   4          B    LER12                                      2470  B 057
15 140   7  VOLT3   M    N                  NJP3               M     2474  M 044 200
15 150   7          M    CA                 0251               M     2501  M 023 251
15 160   7          M    0627               0250               M     2508  M 027 250
15 170   7          L    VALOR              0332               L     2515  L 060 332
15 180   7          E    ACUM1              0332               E     2522  E 060 332
15 190   7          A    ACUM1              TOTAL              A     2529  A 009 021
15 200   7          M    N                  NJP3               M     2535  M 044 200
15 210   4          B    LER13 - 5                                  2542  B 028
15 220   7  VOLT5   M    N                  NJP3               M     2544  M 044 200
15 225   4          /    0332                                       2553  / 332
15 226   1          /                                          2557  /
15 227   9          B    VOLT1              3995               1     2560  B 112 195 1
15 230   4          B    LERISE                                     2567  B 028
16 010   7  QUACOT  A    ACUM1              TOTAL              A     2651  A 009 021
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PG LIN  CT  LABEL    OP     A OPERAND          B OPERAND          D      LOC   INSTRUCTION COMMENTS
16 020   4          B      MULTIG                                       2556  B  *52
16 040   7  OUTRO1  M      UM                 3995                      2562  M  319 195
16 040   4          B      IMP3                                         2567  B  *45
16 050   7  OUTRO2  M      UM                 3997                      2573  M  319 195
16 060   4          B      NAOLE1                                       2578  B  *3
16 070   7  OUTRO3  M      UM                 3998                      2584  M  319 195
16 080   4          B      NAOLE2                                       2591  B  *46
16 090   7  OUTRO4  M      UM                 3999                      2595  M  319 195
16 100   2          F                                          J       2602  F  J
16 110   4          B      NAOLE3  1                                    2604  B  *36
16 120   7  OUTRO5  M      UM                 3999                      2608  M  319 195
16 130   4          B      NAOLE4                                       2615  B  152
31 010   1          DCW    0101                                        0101
31 020   1          DCW    0113                                        0113
31 030   1          DCW    0120                                        0120
31 040   1          DCW    0131                                        0131
31 050   1          DCW    0141                                        0141
31 060   1          DCW    0149                                        0149
31 070   1          DCW    0158                                        0158
31 080   1          DCW    0168                                        0168
31 090   1          DCW    0170                                        0170
31 100   1          DCW    0172                                        0172
31 110   1  UM      DCW    *                                  1        2614
31 120   1  DOIS    DCW    *                                  2        2622
31 130   1  TRES    DCW    *                                  3        2621
31 140   1  QUATRO  DCW    *                                  4        2622
31 150   1  CINCO   DCW    *                                  5        2623
31 160   1          DCW    0081                                        0081
31 170   1          DCW    0151                                        0151
31 180   1          DCW    0564                                        0564
31 190   1          DCW    0572                                        0572
31 200   1          DCW    0580                                        0580
32 010   1          DCW    0588                                        0588
32 020   1          DCW    0596                                        0596
32 030   1          DCW    0604                                        0604
32 040   1          DCW    0612                                        0612
32 050   1          DCW    0620                                        0620
32 060   1          DCW    0628                                        0628
32 070   1          DCW    0636                                        0636
32 080  32  TITU1    DCW    *        M.F. DIVISAO DO IMPOSTO DE RENDA   2605
32 090  22  TITU2    DCW    *              NOTIFICACOES EXPEDIDAS       2677
32 100   8  TITU3    DCW    *                        F.I.R. 3           2685
32 110  26  TITU4    DCW    *        D.R.I.R. ESTADO DA GUANABARA       2713
32 120  11  TITU5    DCW    *                        EM                2739
32 130   5  TITU6    DCW    *                              FOLHA       2750
32 140   4  FOLHA    DCW    *                              0001        2755
32 150  14  TITU7    DCW    *                        E  NOTIFICACAO    2759
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PG LIN  CT  LABEL   OP    A OPERAND      B OPERAND          D                LOC   INSTRUCTION COMMENTS
32 160  15  TITUB   DCW   *                                 NOME E ENDERECO  2762
32 170  12          DCW   *        C  VENCTO                                 2774
32 180  24  TITUB   DC    *                                 MULTAS           2820
32 190  13  TITULO  DCW   *                                 TOTAL DA COTA    2833
32 200   1  R       DCW   *                                 8                2834
32 210   1  N       DCW   *                                 4                2835
32 210  12  ZEROS12 DCW   *                                 000000000000     2847
33 020   6  SOMAR   DCW   *                                                  2853
33 030   1          DCW   0102                              7                2854
33 040   1          DCW   0103                                               2855
33 050   1          DCW   0104                                               2856
33 060   8  PALINS  DCW   *                                 77               2861
33 070   1  SETS    DCW   *                                 6                2862
33 080   1          DC    0637                              .                2863
33 090   1          DC    0638                              .                2864
33 100   1          DCW   0637                                               2865
33 110   2          DC    0682                              00               2868
33 120   1          DCW   0645                                               2869
33 130   1          DCW   0655                                               2879
33 140   1          DCW   0663                                               2883
33 150   1          DCW   0673                                               2893
33 160   1          DCW   0683                                               2903
33 170   1          DCW   0693                                               2913
33 180   1          DCW   0704                                               2924
33 190   1          DCW   0706                                               2926
33 200   1          DCW   1705                                               2928
33 210   1          DCW   0710                                               2910
34 010   3          DC    0642                              300              2877
34 020  15  MULTI    DCW   *                                 1400             2881
34 030   4  CO 1    DCW   *                                 [illegible]      2885
34 040   4  CO 2    DCW   *                                 [illegible]      2889
34 050   4  CO 3    DCW   *                                 1110             2893
34 060   4  CODE    DCW   *                                 7110             2897
34 070   4  CODS    DCW   *                                                  2911
34 080   1          DCW   0712                                               2912
34 090   1          DCW   0723                                               2923
34 100   1          DCW   0733                                               2933
34 110   1          DCW   0741                                               2941
34 120   1  MENSEN  DCW   *                                 E                2942
34 130  11  A       DCW   *                                                  2953
34 140  12  T       DCW   *                                                  2965
34 150   2  CA      DCW   *                                 CA               2967
34 160   5  ADMO    DCW   *                                                  2972
34 170   6  MES     DCW   *                                                  2978
34 171   1          DCW   0174                                               2979
34 172   6  ISENS   DCW   *                                 ISENTO           2986
34 173   4  A       DCW   *                                                  2990
```

```
PG LIN  CT  LABEL   OP    A OPERAND        B OPERAND          )     LOC   INSTRUCTION COMMENTS
34 174  10  VALOR   DCm   *                                        2766
34 175   5  PALAVA  .Cm   *                                        2766
34 180             END   INICIO                                    / 50 Hz
```

423 CARDS

1401 - INSTRUÇÕES PARA OPERAÇÃO

[illegible] Nº [illegible] DATA / / PG

OPERAÇÃO NOME [illegible]

APLICAÇÃO [illegible]

PROGRAMADOR

CARGA DE PROGRAMA

- [x] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[x]	[ ]
[illegible]		x

[illegible]

FITAS

[illegible]

IMPRESSÃO

FORMULÁRIO Nº [illegible]

[illegible] NOME [illegible]

QUANT VIAS [illegible]

DENS IMP

TEMPO [illegible]

ESPACEJAMENTO 6 ☐ 8 ☐

FITA CARRO Nº [illegible]

REF P/ POS FORMULÁRIO

CAMPO

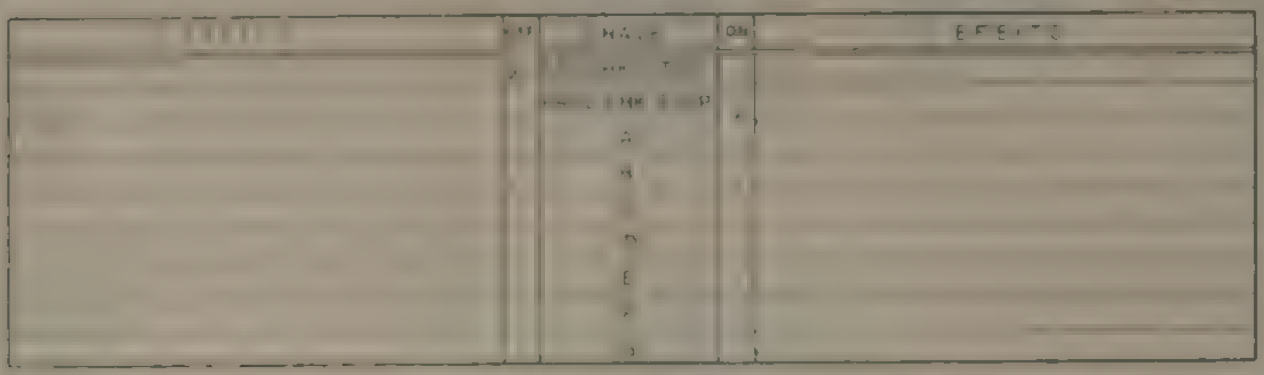
POSIÇÃO ____ A ____

OBSERVAÇÕES

[illegible]

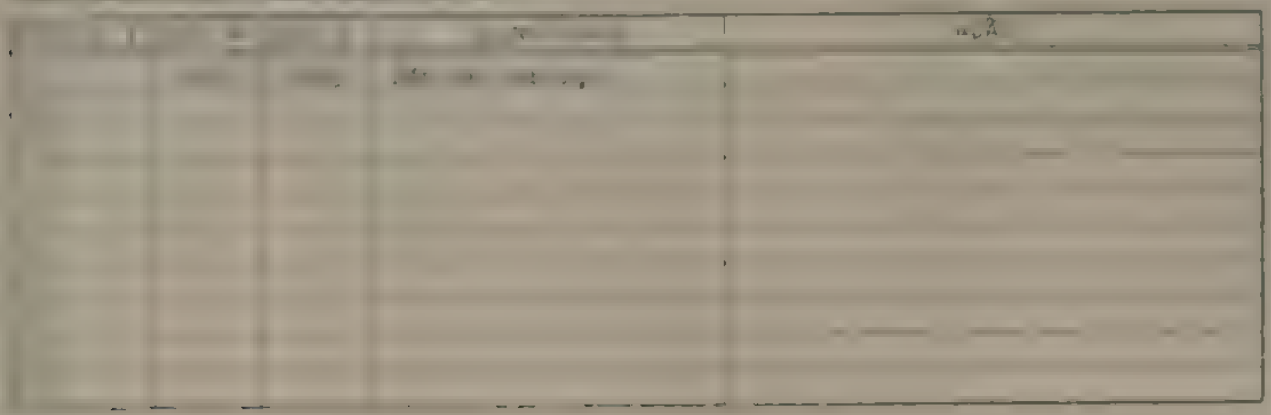
1401 – INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



INÍCIO

PARADAS PROGRAMADAS



MEMÓRIA DISPONÍVEL

OBSERVAÇÕES

FORM 524 6598

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [redacted] DATA / / PG [redacted]
OPERAÇÃO NOME [redacted]
APLICAÇÃO [redacted]
PROGRAMADOR [redacted]

CARGA DE PROGRAMA

- [x] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT.	[x]	[ ]
- PERF	[x]	[ ]

[redacted]

FITAS

[redacted]

IMPRESSÃO

FORMULÁRIO Nº [redacted]
FORMULÁRIO NOME [redacted]
QUANT. VIAS [redacted]
DENS. IMP. [redacted]
TEMPO [redacted]
ESPACEJAMENTO 6 [x] 8 [ ]
FITA CARRO Nº [redacted]

REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO ____ A ____

OBSERVAÇÕES [redacted]

40. - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

NOTA

PARADAS PROGRAMADAS

Nº	SIGNIFICADO	AÇÃO

MEMÓRIA DISPONÍVEL

	DE	A	DE	A	DE	A	DE	A
2709	2999				3991	3999		

OBSERVAÇÕES.

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

OPERAÇÃO NOME

APLICAÇÃO

PROGRAMADOR

CARGA DE PROGRAMA

☒ CARTÃO

☐ FITA

CARTÕES

FITAS

IMPRESSÃO

FORMULÁRIO Nº

FORMULÁRIO NOME

QUANT VIAS

DENS IMP.

TEMPO

ESPACEJAMENTO 6 ☐ 8 ☐

FITA CARRO Nº

REF P/POS FORMULÁR.O

CAMPO

POSIÇÃO ____ A ____

OBSERVAÇÕES

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº ____ DATA / / PG

EFEITO			
Impressão dos cartões c/ [illegible]			

INÍCIO _____ _____

PARADAS PROGRAMADAS

			[illegible] cartão

MEMÓRIA DISPONÍVEL

				DE	A	DE	A		

OBSERVAÇÕES:

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº 8 (CJ-4) **DATA** __/__/__ PG

OPERAÇÃO NOME

APLICAÇÃO

PROGRAMADOR

CARGA DE PROGRAMA

☐ CARTÃO

☐ FITA

CARTÕES

| | | |

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

	OFF	MAE	ON	EFET
		A		
		B		
		C		
		D		
		E		
		F		
		G		

PARADAS PROGRAMADAS

	SIGNIFICADO	

MEMÓRIA DISPONÍVEL

		F	A	E	A	D	A

OBSERVAÇÕES.

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº 9 (CJ-5) _ **DATA** __/__/__ PG

OPERAÇÃO NOME

APLICAÇÃO

PROGRAMADOR

CARGA DE PROGRAMA

☒ CARTÃO

☐ FITA

CARTÕES: ON OFF

FITAS

IMPRESSÃO

FORMULÁRIO Nº

FORMULÁRIO NOME

QUANT VIAS

DENS. IMP

TEMPO

ESPACEJAMENTO 6 ☒ 8

FITA CARRO Nº

REF P/ POS FORMULÁRIO

CAMPO

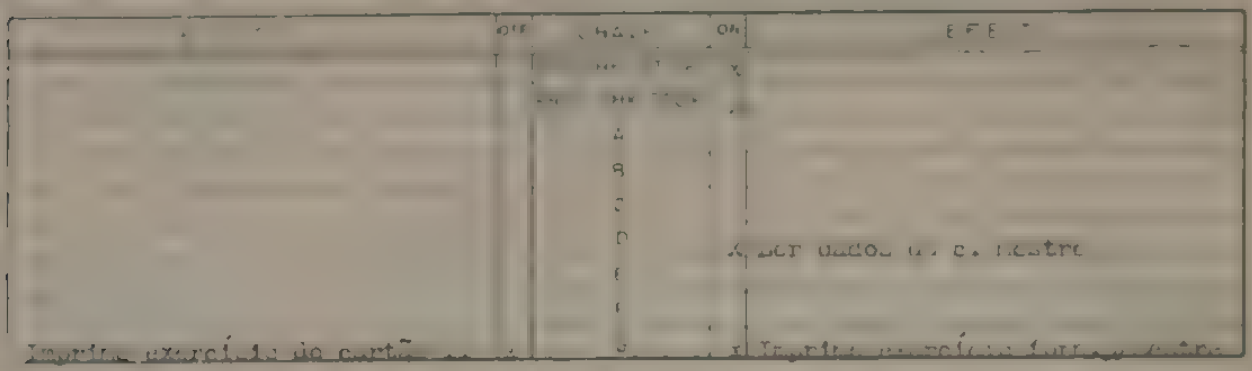
POSIÇÃO A

OBSERVAÇÕES

74/80 - **último registro postal**

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



PARADAS PROGRAMADAS

Nº	REG I	REG A	REG B	SIGNIFICADO	AÇÃO

MEMÓRIA DISPONÍVEL

1685	3899	3901	3906				

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº 10 CI-6 **DATA** __/__/__ PG

OPERAÇÃO NOME [illegible] de [illegible]tificação c/ [illegible]teração do cadastro

APLICAÇÃO [illegible]

PROGRAMADOR

CARGA DE PROGRAMA

[illegible]

CARTÕES

1402 - LEIT ON ☐ OFF ☐

	cartão C.I....- [illegible]adastro		
	cartão C.I.A.--		Arquivo
	cartão cadastro C.I.A.--		--
	cartão C.I....-4 (em branco)	Arquivo	
	cartão C.I....-4 (resultado da [illegible]tificação)		--

FITAS

IMPRESSÃO

FORMULÁRIO Nº [illegible]

FORMULÁRIO NOME

QUANT VIAS

DENS IMP

TEMPO

ESPACEJAMENTO 6 ☐ 8 ☐

FITA CARRO Nº

REF P/POS FORMULÁRIO

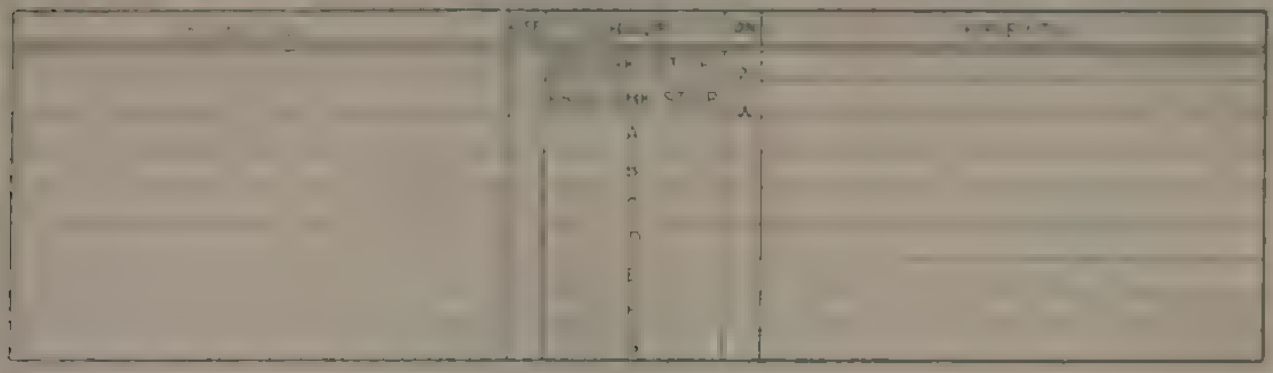
CAMPO

POSIÇÃO A

OBSERVAÇÕES [illegible]

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



INÍCIO

PARADAS PROGRAMADAS

MEMÓRIA DISPONÍVEL

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº 12 CJ-7 DATA / / PG

OPERAÇÃO NOME [illegible] (etapa CJ-7)

APLICAÇÃO [illegible] (pessoa jurídica)

PROGRAMADOR

CARGA DE PROGRAMA

- [x] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[x]	[ ]
- PERF	[x]	[ ]

[illegible] de notificação (D.I.-4, entrada [illegible] arquivo)

[illegible] (em branco, arquivo)

FITAS

IMPRESSÃO

FORMULÁRIO Nº [illegible]

FORMULÁRIO NOME

QUANT. VIAS _____

DENS. IMP

TEMPO

ESPACEJAMENTO 6 ☐ 8 ☐

FITA CARRO Nº _____

REF P/ POS FORMULÁRIO

CAMPO

POSIÇÃO ____ A ____

OBSERVAÇÕES [illegible] de datas (registro modelo I) usado para a emissão da notificação.

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

		x	
Perfura cartões [illegible]		x	Suprime perfuração

PARADAS PROGRAMADAS

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	
Cadastro errado	
Fim de serviço	

MEMÓRIA DISPONÍVEL

[illegible]				

[illegible]

FORM X24 6588

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG [illegible]
OPERAÇÃO NOME [illegible]
APLICAÇÃO [illegible]
PROGRAMADOR

CARGA DE PROGRAMA

- [X] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[X]	[ ]

cartões cotas (C.I.B.-5)	
errados	
cartões rejs. de cobrança (C.I.B.-7)	branc.

FITAS

IMPRESSÃO

FORMULÁRIO Nº em branco
FORMULÁRIO NOME
QUANT VIAS
DENS. IMP
TEMPO
ESPACEJAMENTO 6 [X] 8 [ ]
FITA CARRO Nº

REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO A

OBSERVAÇÕES [illegible] Capítulo III.

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA __/__/___ PG

SAÍDAS PROGRAMADAS

No cartões lacota

Lata vencto. errada

Fim de serviço

MEMÓRIA DISPONÍVEL

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG
OPERAÇÃO NOME
APLICAÇÃO
PROGRAMADOR

CARGA DE PROGRAMA
- [x] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[x]	[ ]

				resumos de cobrança		17

FITAS

IMPRESSÃO

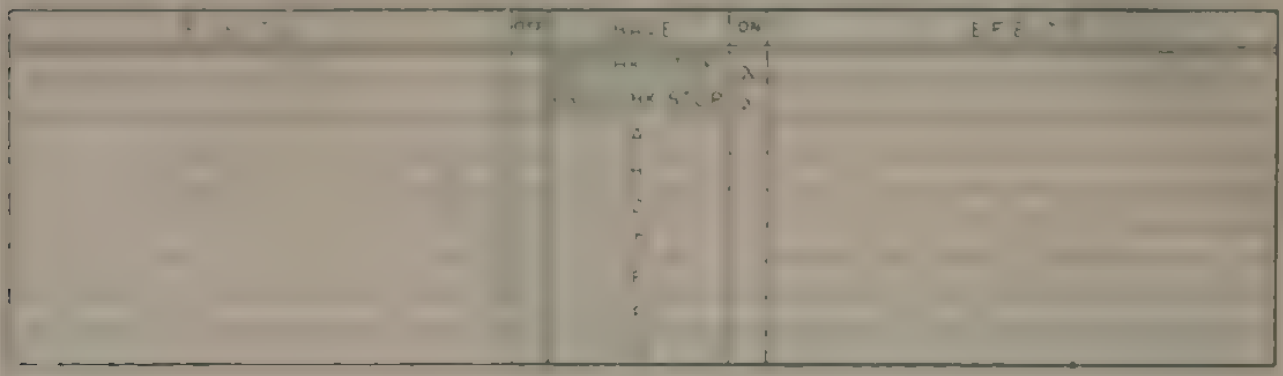
FORMULÁRIO Nº [illegible] branco
FORMULÁRIO NOME
QUANT. VIAS
DENS. IMP
TEMPO
ESPACEJAMENTO 6 8
FITA CARRO Nº

REF P/ POS FORMULÁRIO
CAMPO
POSIÇÃO ____ A ____

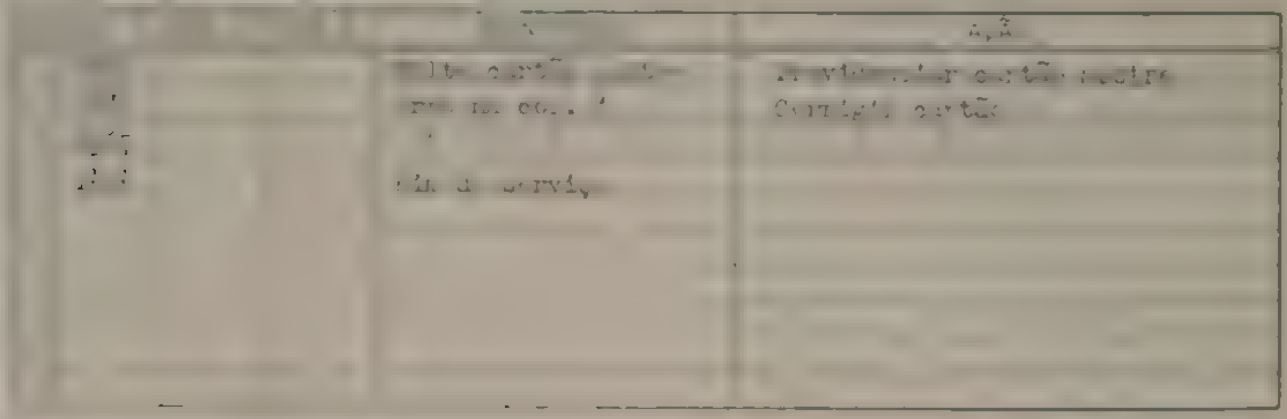
OBSERVAÇÕES [illegible] cartão modêlo II.

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



PARADAS PROGRAMADAS



MEMÓRIA DISPONÍVEL

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº _____ DATA __/__/__ PG _____

OPERAÇÃO NOME _____

APLICAÇÃO _____

PROGRAMADOR

CARGA DE PROGRAMA

☒ CARTÃO

☐ FITA

CARTÕES

- PERF ☐ ☐

FITAS

IMPRESSÃO

FORMULÁRIO Nº _____

FORMULÁRIO NOME

QUANT. VIAS _____

DENS. IMP _____

TEMPO _____

ESPACEJAMENTO 6 ☒ 8 ☐

FITA CARRO Nº

REF P/POS FORMULÁRIO

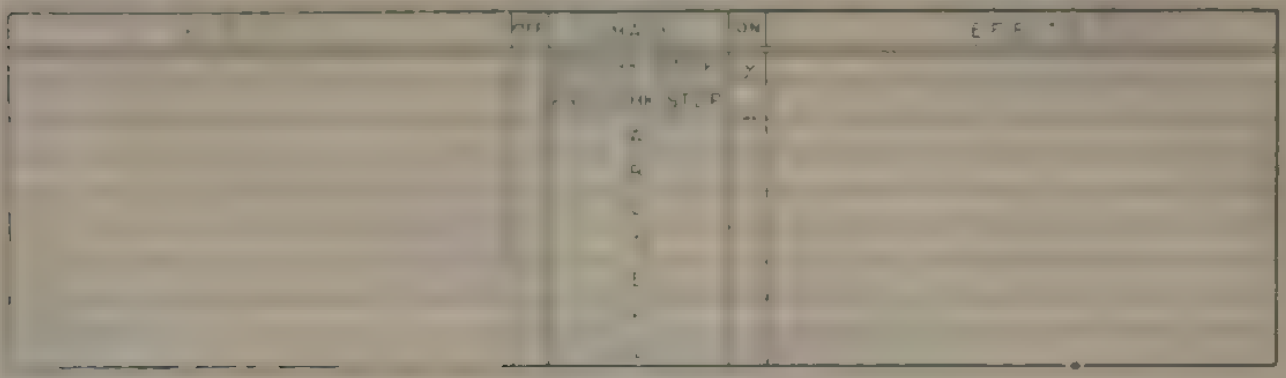
CAMPO

POSIÇÃO _____ A _____

OBSERVAÇÕES

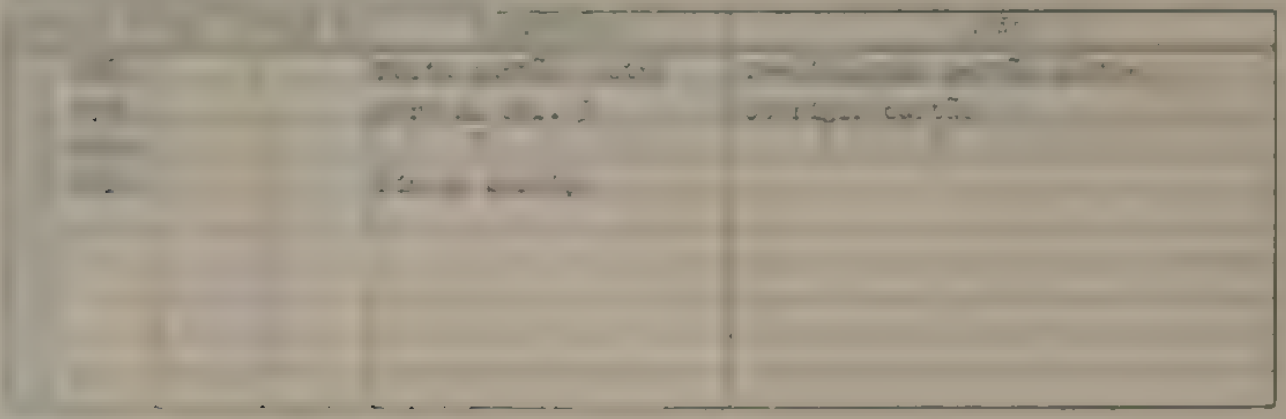
1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



INÍCIO

[illegible] PROGRAMADAS



MEMÓRIA DISPONÍVEL

OBSERVAÇÕES:

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG
OPERAÇÃO NOME
APLICAÇÃO
PROGRAMADOR

CARGA DE PROGRAMA

☐ CARTÃO
☐ FITA

CARTÕES

ON OFF

FITAS

IMPRESSÃO

FORMULÁRIO Nº
FORMULÁRIO NOME
QUANT VIAS
DENS. IMP
TEMPO
ESPACEJAMENTO 6☑ 8☐
FITA CARRO Nº

REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO A

OBSERVAÇÕES

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº CT . DATA / / PG

INÍCIO

PARADAS PROGRAMADAS

MEMÓRIA DISPONÍVEL

OBSERVAÇÕES:

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº 5 (CP-), DATA / / PG .
OPERAÇÃO NOME C... dos cartões 3,4,5 (modêlo C.I.R.-3, pessoa física,
APLICAÇÃO ...amento comum (pessoa física,
PROGRAMADOR

CARGA DE PROGRAMA

☒ CARTÃO
☐ FITA
☐ DISCO

CARTÕES

	ON	OFF
1402 - LEIT	☒	☐
[illegible]	☒	☐

[illegible]			
[illegible]			
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

NÍCIO

PARADAS PROGRAMADAS

MEMÓRIA DISPONÍVEL

			DE	A	DE	A

FORM X24-6898-0

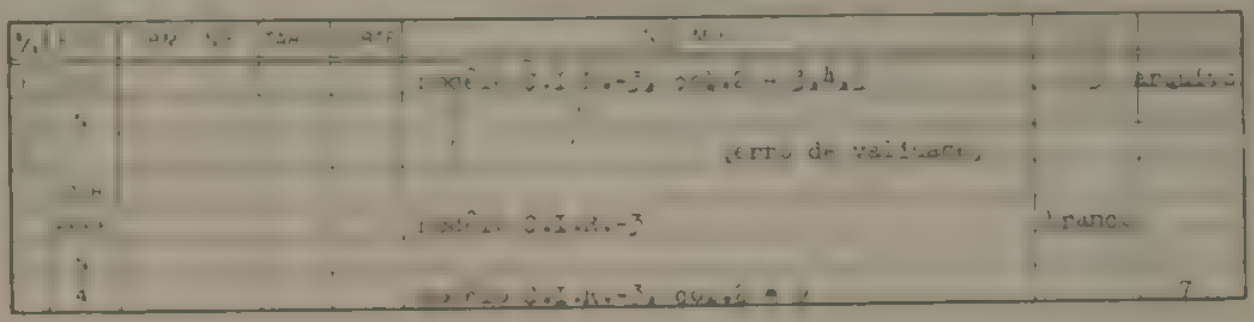
1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG [illegible]
OPERAÇÃO NOME [illegible] cartões [illegible] (C.I.R.-[illegible], pessoa física,
APLICAÇÃO [illegible] pessoa física,
PROGRAMADOR [illegible]

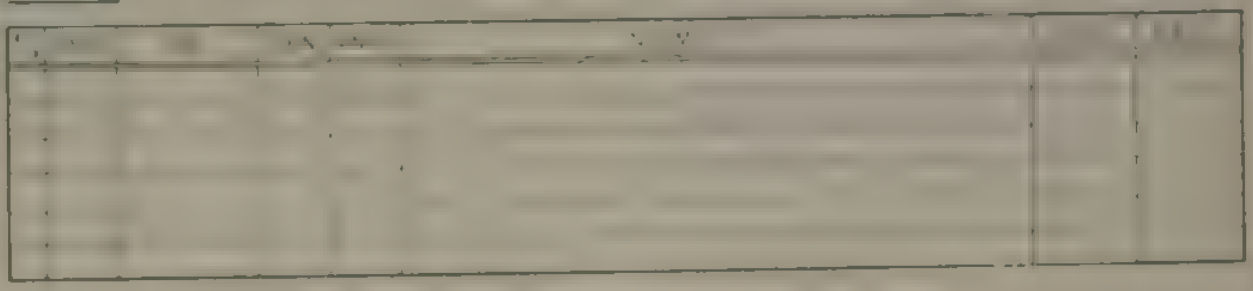
CARGA DE PROGRAMA
- [X] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[X]	[ ]
[illegible]	[illegible]	[illegible]



FITAS



IMPRESSÃO

FORMULÁRIO Nº [illegible]
FORMULÁRIO NOME [illegible]
QUANT VIAS
DENS. IMP
TEMPO
ESPACEJAMENTO 6 [X] 8
FITA CARRO Nº

REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO A [illegible]

OBSERVAÇÕES [illegible] serão perfura[illegible]
[illegible] indicada por impressão.

1401 – INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº (OP ..) DATA / / PG 2

	ON	HALT	ON	EFEITO
Seleciona cartões c/ erro validação				
		1		
		2		
		3		
		4		
		5		
		6		

INÍCIO

PARADAS PROGRAMADAS

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA __/__/__ PG

OPERAÇÃO NOME extração de [illegible]

APLICAÇÃO [illegible]

PROGRAMADOR [illegible]

CARGA DE PROGRAMA

- [x] CARTÃO
- [ ] FITA

CARTÕES

ON OFF

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Desl
				[illegible]			7	9

FITAS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

IMPRESSÃO

FORMULÁRIO Nº [illegible]

FORMULÁRIO NOME [illegible]

QUANT VIAS

DENS. IMP

TEMPO

ESPACEJAMENTO 6 [illegible] 8

FITA CARRO Nº

REF P/ POS FORMULÁRIO

CAMPO

POSIÇÃO A

OBSERVAÇÕES [illegible]

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

EFET	OFF. CHAVE ON/STOP	ON EFET
	A	
	B	
	C	
	D	
	E	
	F	

INÍCIO

PARADAS PROGRAMADAS

				AÇÃO
			Falta cartão mestre cat&a	Providenciar mestre de cata
				Corrigir sequência
				Corrigir o arquivo

MEMÓRIA DISPONÍVEL

OBSERVAÇÕES

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG -
OPERAÇÃO NOME [illegible]
APLICAÇÃO [illegible] física,
PROGRAMADOR

CARGA DE PROGRAMA
☒ CARTÃO
☐ FITA
☐ DISCO

CARTÕES

	ON	OFF
1402 - LEIT	☒	☐
[illegible]		☒

[illegible] cartão [illegible] cadastro (C.I.R.-)

FITAS

[illegible]

IMPRESSÃO

FORMULÁRIO Nº [illegible]
FORMULÁRIO NOME
QUANT VIAS
DENS. IMP
TEMPO
ESPACEJAMENTO 6 ☒ 8 ☐
FITA CARRO Nº

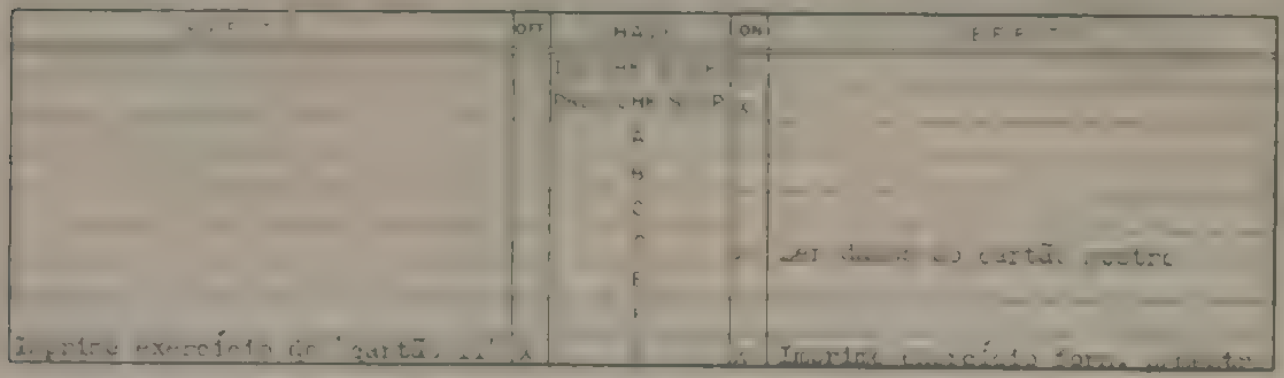
REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO A

OBSERVAÇÕES [illegible] cartão perfil: modêlo II [illegible]

74/80 - último registro postal

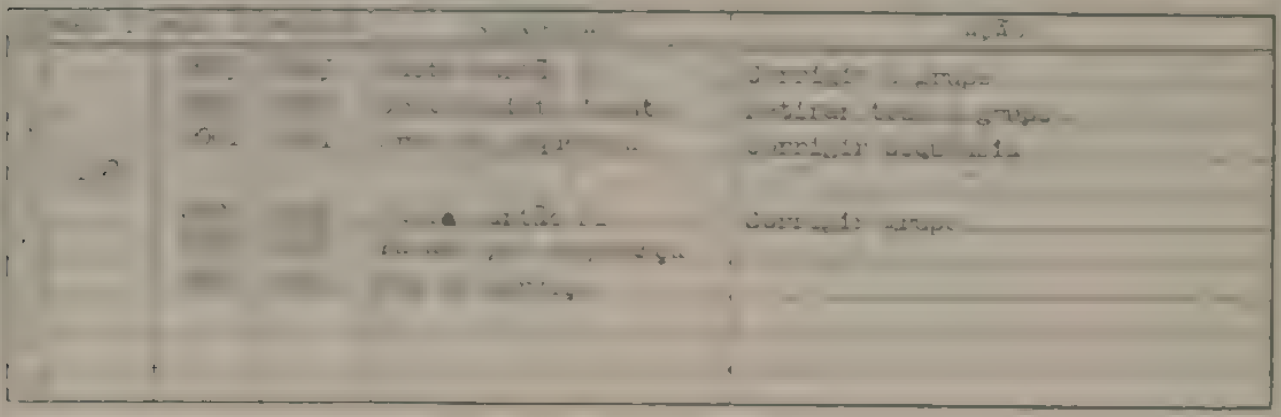
1401 – INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG



NÍCIO

PARADAS PROGRAMADAS



MEMÓRIA DISPONÍVEL

				DE	A	DE	A		

OBSERVAÇÕES:

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG
OPERAÇÃO NOME [illegible]
APLICAÇÃO [illegible]
PROGRAMADOR

CARGA DE PROGRAMA

☒ CARTÃO
☐ FITA

CARTÕES

ON OFF

[illegible]

FITAS

[illegible]

IMPRESSÃO

FORMULÁRIO Nº
FORMULÁRIO NOME
QUANT. VIAS
DENS. IMP.
TEMPO
ESPACEJAMENTO 6 ☒ 8 ☐
FITA CARRO Nº

REF P/POS FORMULÁRIO
CAMPO
POSIÇÃO ____ A ____

OBSERVAÇÕES [illegible]
usado para a emissão da notificação (etapa 3).

1401 – INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

INÍCIO

PARADAS PROGRAMADAS

MEMÓRIA DISPONÍVEL

						DE	A	DE	A

OBSERVAÇÕES

FORM X24 6588

1401 - INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº [illegible] DATA / / PG [illegible]
OPERAÇÃO NOME [illegible]
APLICAÇÃO [illegible]
PROGRAMADOR

CARGA DE PROGRAMA

- [x] CARTÃO
- [ ] FITA
- [ ] DISCO

CARTÕES

	ON	OFF
1402 - LEIT	[x]	[ ]

[illegible]

[illegible]

FITAS

[illegible]	ORIG.	DEST

IMPRESSÃO

FORMULÁRIO Nº [illegible]
FORMULÁRIO NOME
QUANT. VIAS _____
DENS. IMP _____
TEMPO _____
ESPACEJAMENTO 6 [ ] 8 [ ]
FITA CARRO Nº

REF P/ POS FORMULÁRIO
CAMPO
POSIÇÃO ____ A ____

OBSERVAÇÕES [illegible]
usado para a emissão da notificação (etapa B). [illegible]

1401 – INSTRUÇÕES PARA OPERAÇÃO

OPERAÇÃO Nº DATA / / PG

	OFF		ON	
		A		
		B		
		C		
		D		
		E		
		F		
		G		

INÍCIO

PARADAS PROGRAMADAS

MEMÓRIA DISPONÍVEL

			A	E	A	DE	A		